Title word cross-reference

(-8)^{1/3} [TE97]. \(-2 = (-8)^{1/3} = (-8)^{2/6} = [(-8)^2]^{1/6} = 2 \ [GR97]. \ 2 \ [MP96]. \ 2 \times 2 \ [Roo71]. \ 3^{bmc} \ [Une74]. \ dy/dx \ [Thu72]. \ i \ [Sch11b]. \ \mathbb{R}^3 \ [SP16]. \ \mathbb{Z} \ [Rev76]. \ n \ [Bac71, Sch11b]. \ S_4 \ [Hah75]. \ \Sigma \ [Gro77]. \ \varepsilon \ [Roh10]. \ x \ [Mos98].

-D [MP96]. \ -Gons \ [Bac71]. \ -intercept \ [Mos98]. \ -ratio \ [VS79]. \ -strip \ [Roh10].

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1 \ [DWMB05b, EH05a]. \ 10th \ [RR05]. \ 10th-Grade \ [RR05].
11-to-13-year-old \ [Rou68]. \ 11-Year-Olds \ [FB02]. \ 12 \ [Rut05, WN04].
13-to-15-year-olds \ [Dem97]. \ 13-year-old \ [Kie01]. \ 14 \ [Blu02]. \ 16 \ [BT05].
17th \ [HbL05]. \ 1861 \ [Ste13]. \ 1969 \ [Ano70, Fre69a]. \ 1970 \ [Ano71c]. \ 1971
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19th [Dam87]. 1er [Cas69c, Cas69b].

2 [DWMB05a, EH05b, Pea76]. 2001 [Rut02]. 2003 [Ano04c]. 2005 [Ano06b].

3-space [MRCR11]. 346 [Uhl03]. 3D [PC10].

5-year-olds [Wri94]. 50.3 [Uhl03]. 5ème [Une73]. 5th
[Une73, OK05, RRP91, Wal73b].

6 [Bal90, Egs70]. 6-year-olds [Wri94]. 6ème [Une73]. 6th
[Une73, Wal73b, ZS07].

7-Year-Old [Eva07]. 7th [BCFF^98].

8-year [WC08]. 8th [AF05, RRP91].

978-0-521-76166-6 [Sfa15]. 978-1-107-68569-7 [Sfa15].
978-1-139-04536-0 [Sfa15].

être [TLM07].

abacus [Eng75, Eng76]. Abbreviations [Nar00]. Abduction
[Mey10, PR11]. Abilities [Eng97, AKL80, Bis80, SM72, VP13]. Ability
[Cla07, MC01, Rut87, AG83, BCLH89, Dek87, EJ13, HH78, Hod96, LC81,
PC10, Tar09, VR90]. Aboriginal [Gra88]. above [HP03]. above-average
[HP03]. Absolute [AI12, MH97, SBP11]. Abstract
[Haz99, Arm69, Cob86, DL14, FC12, GE98, SW14, Tic12, WR96].
Abstraction [Haz99, HZ05, Kid08, MO06, ES96, GE98, MW00, Sch16].
Abstracts [Nar00]. abused [TTL^+13]. Academic
[CBSP12, RC04, AAB03, Cas04, Cob87, Eve99, Hah14, RC02, SPFGF14, Wak14]. accelerate
[MB16]. acceptance [FTM81]. Accepting [ODV06]. access [SJS12].
accessibility [SHAC01]. accommodation [KRHD15]. accompanying
[Rob95]. accompanying [Rob95, Sin03]. According [LH97, Tre87].
Accounting [Riv07]. Accounts [Llo06]. accumulation [YS12]. Accuracy
[McD89, RSL17]. Achievement
[CRL06, Rob90, Ade98, Beg71, Cas04, Che88, Cra12, CLSM17, Han89,
IWF^+15, Kae93, Kae94, KAJHB10, LC15, Lor82, Ma96, MK91, NCMO15,
SJ17, SC17, Sou83, TA08, TF95, Tch11, Zep81]. achievements [Fre75].
achieving [Kar10, KB11]. Acknowledgements [Ano99a].
Acknowledgment [Fre78a]. ACODESA [HGM15]. acquired [Dag96].
Acquiring [Wea90]. acquis [Dag96]. Acquisition
[TDGV09, CLR16, Une74, Hee85, KT01, MB16, SL74, Ver79]. acquisitions
[Blu02, Als02, BN91, Bur80a, Eng68, Pol68, Pol69, Wit73a, Wit73b].

**Applied** [BN91, Les81, Lyn68, Eng69, Gri68]. **apply** [Wat87]. **Applying** [Nun96, SG98b, VVV15]. **appraisals** [FI17]. **Appraising** [HEW10].

**appreciation** [Ano98b]. **Apprehending** [SS06]. **apprentice** [Hah99]. **Apprentissage** [Cha71, Dag96, Art97, CLR16, Die70, Duv80, Mot71, Sch92, Ser76].

**apprentissages** [Tro04]. **Approach** [Adl97, CV09, Com77, Ler01, MD01, Mes04, PM97, BBF71, BA14, BS12, BJ88, BC78, BC12, Bur80b, BBFG99, EN79, FS16, FF17, Fle68, HYC+97, Har73, HOEF89, Hoy01, Jun91, KS69, bL00, Lib77, MW09, MWVE09, Nar16, Neu99, Par16, RR80, Rev76, Rog71, Rut89a, Sha77, SK69, VRF+12, ViL71, Vin75, Vin77, Wit80, YG99, Yer00, vSBvR00, AP75, CGS76].

**Approaches** [Mor00, TER98, Cra96, EK10, Gra91, KBK+17b, KF01, KR11, MCVM13, KBK+17a]. **Approaching** [FLM07].

**Approaching** [AP75, CGS76, Com77, BC78, bL00, Rev76]. **appropriate** [GBMB70].

**Appropriating** [Car10, Mos04]. **Appropriation** [BC82, BC82].

**appropriating** [Car10, Mos04]. **Appropriation** [BC82, BC82].

**arguments** [Jan74, MPZ16, MYM12, ZWMR16]. **Arithmetic** [GL98, Gri87, SS05a, BFG84, Cob87, Fro99, Gal02, GFWL11, GE98, Gra91, Gpr13, HL94, JRF2, Jer73a, Jer73b, Kir69, LCD90, LW89, Lev81, Lie90, Lin90, LH96, MP14, Nes76, NK77, SLS74, Sfa15, Sla98, Tre87, Van03a, SB97].

**Arithmetical** [BEW99, Lan86a, FV13, MS09, Sem84, TW09, VVVI13, Ver79, VR90, Lab78].

**arithmetico** [HSZ17]. **arithmetics** [Lab78, SB97].

**array** [BHHS09]. **artefacts** [MB09, MK14, Ola14, Rad14]. **Art** [Fit11, Gre17]. **article** [Pea76, Ril86]. **Articles** [Dre07]. **Articulating** [SK13]. **Artifacts** [Bon13]. **arithmetical** [Wol83]. **Asian** [Leu01, Leu05].

**Aspect** [BC05, Fri11, Lab78]. **Aspects** [El 86, Gal81, New98, Nis99, Ste91, Tru15, AG83, Bel79, HR74, HP12, Lor82, Sch83, TPHS07, Van93a, Van96b, Vol69].

**Aspiration** [Kle12]. **aspirations** [MM11].

**Assessors** [Wat00]. **assimilation** [Une73]. **assisted** [G572, GS76].

**Assisting** [BSF96]. **Associated** [Mes04, Kie81, WM01].

**association** [MMSS17]. **associativity** [SL74].

**arguments** [Kle12]. **Astonishment** [Rot17]. **astray** [BSV95]. **Asymmetry** [SJ17].**ATD**

IE07, Kap78, Ohu78, Pur78, Rev78, Ros78, Sen98, Sha78, Wal17, Wil78a, Wil78b, Bro10a, CS94, CB17a, CB17b, GC90b, Joh15, KHL08, MR17, MK97, MN95, Mwa02, Sch92, Sfa15, Tou90, WD14]. Changes [Gun78, CPP09, Cre03, Vou12, Beh68]. Changing [Bur87, Ger81, PC98, TW09, bMYT98, NT01, ZSL02]. characterise [PK94]. Characterising [Bak14, Hem10]. Characteristics [Leu05, OK05, ZZ08, Kem81, SG98b]. Characterization [HPG05, ZER17, vdS11]. Characterizing [Mes04, Ost06, WFCW15, NH15, VVV15]. Charles [How73a, How73b]. chat [Sch13, Wil12]. chat-based [Sch13]. Checker [SK69]. checking [Plu79]. Chemistry [Wit05]. Cherokee [BR78]. chez [Aud83, Bic82, Gro77, Hah99, Sam85, TLM07]. Child [Boo81, SO73, TY04, Bic82, Com80]. Child-methods [Boo81]. Children [APN01, Bri06, Comb77, Coo98, CH02, DEMW06, El186, EJDT06, Eng97, Eng06, FYAE12, Had77, HH78, Had78, HK84, Kyn93, LW99, Mur04, NT01, New98, Nte06, PDT+12, Sel98, Sel01, Ste83, Yim10, Ade90, AG83, Ang89, AV76, BHHS09, Bar88, BJ88, Bla85, BBG+17, Bur80b, CHM83, CN00, Cle80, Cob85, Cob87, CSK12, DC92, Dav71, DP92, Dek87, Eke77, EN79, Eng91, FFL80, Fie79, FNM91, Fra99, Gra88, Hay87, JLP94, JLM89, Kra02, Lar86, Ld90, Lin88, Lin09, LIHL12, Mak14, Mas69, Mat83, MS14, NBE+12, O'B77, Por90, SM2, SR92, Tho94a, TTL+13, TDGV09, TTT10, TP15, Urb93,VS79, Van69b, VMIN11, VO17, Von12, YC95, vO13, Mon00]. China [Law00, Bec80, CBF07, FZ07, JIn07, Kei93, Leu87, Sin93, Swc77, SY79, VS13, XH88, ZM91]. Chinese [CDW14, DL14, JC14, Ma96, PXTW17, Qua92, Sun11, SC83, ZML87]. Choice [BST81, BFG84, Beh68, HEW10, KV75, SJ17, ZZ08]. choices [FYAE12]. Choosing [BS15]. circle [Cha98, MLK16a, TP15, MLK16a]. Circumvent [Tri95]. city [SG08]. Clark [Art15a]. Clarke [Jon16, LX16]. Clarkson [MR17]. clas [Fhy08]. Class [ASS05, RR05, SSLM+05, SK07, AN79b, AC95, Debo06, FT03, Gra75, Jan09b, LW94, Mog17, Rou69, SPZ10, Tur76, WFCW15, ZA15, Add82]. class-room [Tur76]. classe [CGS76, Debo, For69, PRR08, Rou69, VD78, VD79]. Classes [Ham06, Add82, BCFC90, PB09, RL13]. classical [KV75, Kn077, LS11, Pro70, RT09]. classified [Bar88]. classifying [AS17, Vol77]. classique [AL00, Pro70]. Classroom [Add97, AF05, BT05, Bax92, BR17, Bus05, Cha06, Elb03, Fli05, MCB05, MF97, Mcn00, Nf07, ODV06, PB03, SL06, See01, Sou83, TN15, WI01, ZS07, AI07, APR09, AC95, AH76, AL78, Bau80, BCR10, Bra14, BS94, BSF96, Bro96, Bro14b, CYW92, CW96, DT12, DK15, DDB+10, FP07, For95, FA01, FA03, Ger88b, GBC12, Guc13, Guc16, Han10, HEW10, HEW10, Huc90, Jun91, Kch81, LW08, LSH09, Leu95, kSL13, Lor82, NR10, Nol16, Nor15, PRR08, Pla14, Rad11, RR11, RN12, SG08, Ste97, TL15, TAT96, TD12, Tic12, TJHD11, WHE08, WHE09, Wal17, Was15, ZO09, dA00, dFS12, Fer15, HSNHE15, SJS12, Rad11]. Classroom-based [BR17]. Classrooms
[FLT14, Rob90]. compass [Cha98]. compensation [Dem93]. competence [Abr01, CLR16, EN79, FT03, Fos16, GMHG09, Hie88, TH13, Urb93, CLR16]. competencies [KBK+17a, KBK+17b, LLHL13, Sæe09]. competing [ES03]. complement [DeB97, DeB97]. Complementarity [Ott03]. Complementary [Wit71, Kid08, Wit81]. completed [RW11a, RW11b]. completely [Sur77]. completeness [Ber08]. Complex [Lab90, DS17, Goß03, KRHD15, LMC08]. complexities [Mat03]. Complexity [ODV06, BWD10, Gri83, JP09, Kap09b, LE09, Tho93, Was15]. Components [Cop98, Kun12, Kry88b]. comportement [Add72, KC73]. Composantes [Cop98]. Composants [Kry88b]. Comprehending [Uhl02, Bur02a, DRR02]. Comprehension [CF00b, Duv06, Öst06, Gel98, MRFW+12, Rob75, YL08, Yan12]. comprendre [Kra02]. comptage [TB09]. computation [CBS9, MNRR95, PIW81]. Computational [Edw84, JS99, JM74, Zah15]. Computer [Ern86, GH98, GS76, VL04, AP75, BC92, CJ75, CBSS96, Dag96, Gau92, GBE13, GS72, HK95, HKG89, Jah83, Kor03, Kyn93, MG00b, Nos88, RH02, Sam85, Smi70, SW94, SLJ69, Sut89, TAH08, TT91, TPHS07, Thw69, Wal68, You68]. Computer-assisted [GS76, GS72]. Computer-Based [VL04, CBSS96, GBE13, RH02, SLJ69]. computer-provided [HC95]. Computerized [Kap01, HN96, Tro04]. computing [Art97]. conceiving [TLM07]. Concept [BM08, DWMB05b, DWMB05a, FB98, Has97, HM95, LW99, PLW81, Prz05, TV81, BS80, DPG89, FYAE12, Fis77, FJC95, Fre69c, Fre93, Gel04, Güç13, KC12, Kor03, MO81, MCR11, Noe80a, Noe80b, Rel96, Ryv04, Saj03, Sam85, Sem08, Sim17, Ste91, Str78, TP14, Vin76, Vin77, WSR11, Wit73a, Wit73b]. conception [BDHN92, MPGDA12, Mos98, PP12, Sim17, TT07, Tzu07]. Conceptions [GT95, ST02, Sch11a, AV08, AH00, Boa02, BHN0, BF96, HS13a, HK95, KL16, MK97, NH15, Par91, RT09, Sfa91, ST10, TK14, Tha10, Tho84, Woo12]. Concepts [Bag06, BH05, DDLZ97, Haz99, Kie81, RL12, Bur96, Cha98, Cla12, CBSS96, CBSP12, DC92, DB86a, DB86b, ID95, DDLZ94, FPS16, Fis93, GFWL11, GT95, GB14, Hah75, HC95, JSV75, KZ94, LHZ95, Mas09, MW00, PM15, PH96, Sch16, Sch11a, Sem84, Shr10, SL74, SKPS16, Sin00, Tch11, TS93, Ver79, WS08, YC95]. Conceptual [Cas98, PBR+04, Vin97, BP15, Edw09, HK99, KWF15, LMW91, Mar13, Nos86, PM00, RR80, Sae09, SV13, Sic82, You12]. Conceptualization [Dou99]. conceptualizations [CN16]. Conceptualizing [BR12, Coo99]. conceptually [Zah15]. conceptuel [HK99]. concernant [KC73]. concerning [CB17a, CB17b, KC73, Str78]. concerns [CP10, CEMP04, TW09]. concerns-based [TW09]. concevoir [TLM07]. conclusions [HM95]. conclusive [Vre69]. Concrete [Cob86, Arm69, Die71, DL14, FM14, SW14]. concretezation [Sem84]. condition [Her02b]. Conditional [AKL80, IS08, IS09, CV16, GT95, Had77, HH78, Had78, Mar86].
conditionnelle [GT95]. conditions [Her11]. conducting [CW96, dPQ16].

conduit [Rot14]. Conference [Fre78b, Ano71b, FE09]. Confidence [Fos16, Gra04]. configurations [Dub84]. Conflict [Wat07, Zev06, BW13, DC92, Pre88, Wat02]. conflicts [BG69, DC92].

confronted [Gel04]. confronts [Fit14]. congress [Fre69a]. Congress [Ano91c, Fre69a, Fre69c]. congruence [Ste71, Zas71, ZL91]. Conic [Ano84c].


connectives [Rob75, Zep82]. consciousness [BR12]. consequences [D’A91, Gra91]. conservation [Kor03, KSL11]. consider [LW14, Nkh02].

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construct [APN01, DR13, McQ86]. constructed [SJ17, Sin03, Sin00]. constructed-response [SJ17]. Constructing [GMGH09, Lam15, LSH09, Nos86, Sch16, THS06, Abr09, AP01, ETC14, Hun86, JS01, KP10, PK92, Web01, WJW11].

Construction [Eng06, MDD04, NHH97, OB06, OPC+98, AC95, Bar09, BZA01, BC96, GPPT99, HS99, HN13, Kon93, MB09, MRCR11, MYM12, WR96].


Constructivist [MHDC04, ODV06, Ant96, Bau92, BJ88, PK92, Rot17, SS91, SS93a].

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content-oriented [KS69]. Contents [Ano01a, Ano02b, Ano04b, Ano06a, Ano00i, Ano00j, Ano01f, Ano02g, An002h, Ano03e, Ano03f, Ano03g]. contests [Ano69]. Context [Cha06, Don99, GD99, LK14a, Men07, SA07, Sty07, ZC06, AVM15, BFG84, Bis88c, Boa93, CV16, FKC17, Kru13a, LSH09, LH96, MMP15, MWVE09, MO94, Mwa02, NEM99, OSR71, PK17, SB97, SPFG14, Swe95, TP14, TE14, Wed99, WvdHPD15, Yim10, ZWMR16, vO10]. context-based [WvdHPD15].

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control [AS11]. convention [MZ12]. conventional [CZ11, DC17].
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d [Dam87, MP96], d’addition [AL00], d’aire [DPG89], Dakar [VD78].
d’analyse [GT95]. dans [Ano72a, AG02, BD72, Bos87, Bui76, Cal94, Cas69b, CGGG74, Dag96, DS02, Dum82, DG89, FBMT71, Hah99, Kon72, Kry68, Kry69b, Kry88b, bL00, Mas69, Mau85, Pro70, Rev72, Sar02, SB97, Ser76, Siw73, TSV82, Tro00, Van69b, VD78, VD79]. d’apprissage [DPG99, Tro00]. Data [Eng12, KHRK15, Len05, MC01, AGP15, AP01, AWL15, BZA01, FB02, GT95, GB13, Han10, LT86, LMCG98, Min83, RT14, VRP12].

d'apprentissage [DPG89, Tro00]. Data [Eng12, KHRK15, Len05, MC01, AGP15, AP01, AWL15, BZA01, FB02, GT95, GB13, Han10, LT86, LMCG98, Min83, RT14, VRP12].


Department [WD14]. Department-initiated [WD14]. departments [BWD10]. depicted [TP15]. depth [Bek10, DVJ02, Han12a, HMA13].


descriptive [DB86a]. design [Abr09, AGP15, Be93b, CSK12, Fre74a, Had78, Hah14, MM11, PHS12, Row08, Sin03, Str93a, Wit95]. Designing [Bas17, LMCG98, SMW11, Wit05, HN96, Hoy01, JN16, RTSK08, SV13, Van93a]. designs [MW09]. dessin [Bal88]. dessins [Bal88]. Determinants [Tie02, Nes76]. determination [GP17, Kon72]. determine [Kon72]. determining [SPNH12]. d’étudiants [Cal94].

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[AR82, AG02, BD72, Cas69b, CDGG76, FPM69, Gla76a, Mar69, Roy81], ecological [GBC12]. Economic [II05, Kae90]. Economy [Ass05]. Ed [Sfa13, All99]. edited [Bro11]. editor [Fit15a, Han98, Tun04, Wil05].

Editorial [Ano85c, Ano88d, Ano98f, Ano99b, An000e, B.88, BW12, Bis79a, Bis88h, Bis89, Dör90, Dör92, Dör93a, Dör94, Dör95a, Dör95b, Dre06, Dre07, Dre08, Goo14, Goo15, Goo16, Goo17, JGM00, KFS01, Pre09, Pre10, Pre11, Pre12, Pre13a, Pre13b, Rut96, Rut00b, Rut00c, SLP06, Sie01, Sie02, Str93b, Add87, Ano86d, Bel93a, BW12, Bur94, Cob94, Dref5, HJ93a, Lab92, Led95, Ler96, Mor14a, Rut89b, vG92].

Eds [Art15a, Bak16, Fit11, Fit15b, HJ12, Hes13, Jon16, Law16, LX16, MR17, Rad11, Rut02, SJS12, Sta11, Wal17, Eng99, Tsao2]. educated [BJS13, VVV13]. Education

[ABK+05, ACJO04, AF05, Ano72a, Ano00h, Ano04d, Ano16b, Bus05, CF03, CGGG74, Ern99, Fre69a, Fre78b, Fre82, GSE07, Gau69, GL00, GD99, GPW05, Kail13, Kei82, Kru13b, Kry69a, LH97, LH06, Leu10, Men07, Mor06, Nis99, Ong06, Rad12, Ser69, SK80, SK07, ZBEH06, Zev06, Ano69, Ano76c, Ano81b, Ano88e, Aud83, AHT9, BGW+14, Ba90, BBS07, BSW16, Beg69, BD72, Big70, Bis80, Bis88c, BWHM+10, Bia78, Blu02, Boy16, BP80, Bro11, Bro08a, Bro10b, BC12, BW12, Bro12, BS16, BG69, Bur02b, Cas69c, CPP09, Che90, D’A91, Dar16, Del68, Dör03a, Ehr78, El 78, El 86, Ell13, Ely10, Eng69, Ern16b, ES03, Fen79, Fer15, Fey78, Fey89, Fis09, Fit11, Fit14, Fit15b, FB17, FC08, FB11, Fre78c, Fr78d, Fre79b, Fre81].

education [Fur07, GCG+92, Ger81, Ger88a, GK79, Gol93, Gol03, Gra88, Gis83, KB01, Gun78, HV78, Han10, Har81, HEWJ+15, HJ12, How73a, How73b, How78, How80, Hoy01, Jah83, Jan09a, Jan81, Jin07, JMD08, Kap80, Kap78, KS69, Kei93, KFS01, Kol16, KLBMK+13, Kry68, Lar86, Ler89, LXT02, Ler14, Lle12, Lle16, LMH70, LQV04, Lun12, Mac00, MCC13, ME13, Men71, Mor14a, Mor14b, MHH90, Mur95, Mwa02, Nar16, Nol12, NEM99, Ohu78, Ott07, PV12, Pai15, PA14, PvdHPR12, PW03, Pur78, Qua92, Rev71, Rev72, Rev78, RL11, Ros78, Rot12, Rut94, Rut10, RNM12, SC17, Say94, Sca71, See11, Sen96, Sfa13, Sha78, Sil13, Sim94, Sim17, SEC13, Sko85, Sko90, Sko94, Sko16, Sol95, Sta11, SW92, SB12, Str87, SS88, Swe77, SC83, Tal08].
education [Tao86, Tou90, Tre93, Tur93, Van93a, Van03b, VVV15, VDV78, VDV79, VCS95, Wil78a, Wil12, Wil16b, Wil78b, Wit84, Wit95, Wit01, WKS97, ZM91, dF12, dFS13, vO13, vSBvR00, Ano91c, BGW+16, Fit11, All99, Eng99, Bak16, Law16]. Educational [Ano02c, Fit15a, IE90, VR90, Wall17, vO01, BDS+17, Hul87, Kla71, MØ81, Mog17, TE14, Pea76, Kae94].
educationally [HP12]. educative [YHL+15]. educator [YHL+15]. educator-researcher [YHL+15]. educators [Bag08b, ZZ11]. Effective [BNPG97, CMW+13, CHM16, CHMS83, Gan92, KB11, Kor03, Lin90, Mar86, SHAC01, VVV13, ZSL02]. effecting [BCLH89, BHLH85]. Effective
[HBH07, LK16, NR10, RNP13, WL90, ZBBZ85]. **effectiveness** [Ade98, Wai70].

**Efficacy** [CPK08, CP10, SLP+12, TTL+13]. **Efrain** [Ano98b, Gre01].

**Eigenvectors** [ST10]. **EIGHT** [Han89]. **Eighth** [CO10, Min83, SV09].

**Eighth-grade** [SV09]. **Einerseits** [Ott76]. **Einführung** [Bec77].

**Elaboration** [LDM92, LDM92]. **Electrical** [Rot14].

**Elementary** [AR82, FPM69, Gla76a, Roy81, Sen96, TSV82].

**Elements** [Bar07, Sed69, TLM07, TLM07]. **Eleve** [Aud83, BC78, BC82, Cop98].

**Eleven** [IT77, Dem93]. **Eleventh** [ST10].

**Elle** [Aud83].

**Elfriede** [Ste94].

**Elizabeth** [Fer15, HSNHHE15].

**Elke** [Gre17].

**Elkonin** [Ott76].

**Ellerton** [Ste13].

**Ellipses** [Rut02].

**Elliptic** [KP10].

**Else** [NHN03].

**Emancipation** [Rad12].

**Embody** [Abr09, BR06, NEM99, Wil09, NF09].

**Embody** [TR11, dFS12, dLT08].

**Emergence** [SS05a, AGP15, Dam87, FGG13, HMA11, Pro13].

**Emergent** [CB05, vO10, DR13, HS99, LE09, PAW15, Rad00].

**Emerging** [ABK+05, BF96].

**Emma** [Ano14a, FM14].

**Emotion** [EMT06, Rod06, TL15].

**Emotional** [BR06, ODV06, WW02, KHL08, LM11, MSdSGG16, Sec11].

**Emotions** [Han06, ODV06, Han02].

**Emphasizing** [Mos05].

**Empirical** [LPG05, Mes04, Cha93, Fre72, Fre79b, GP17, Jan10, KM93, MRSP14, Roh10].

**Employing** [FP07].

**Enable** [Blo03].

**Enabling** [LDM92].

**Enacted** [FCN14].

**Enactivist** [Pro13].

**Encounter** [RFK07].

**Encountered** [SB97].

**Encouraging** [Boa93, TT91].

**Encrypted** [Whi09].

**Enculturation** [PT09].

**End** [VS97, De 93, Une74, Her11, Lev92, Sen96].

**Ends** [Zaz98].

**Enfant** [Bic82, Com80].

**Enfants** [AV76, Com77, Kra02, Mas69, Rou68, Van69b].

**Enfement** [Ham68].

**Engage** [STM06, CBSP12, LMCG08].

**Engagement** [Cal94, WI01, Bra14, CSS+14, DLK14, TN15].

**Engaging** [Ell13].

**Engineer** [BW13].

**Engineering** [BP08, Win03].

**Engineers** [GK79, Has68].

**England** [Coo98, HMA13].

**English** [Gre17, AH00, Bar03, Daw83, Eva07, LR81, Lyn08, VM13, Wha96, Zep81, Zep82, ZML87].

**English-Medium** [Eva07].

**Enhance** [QM94].

**Enhancing** [Wai17].

**Enigma** [ARHS14].

**Enjoyment** [SLP+12].

**Enlightenment** [KD10].

**Enough** [Als02, Dho93].

**Enquêtes** [Del68].

**Enquiry** [FA76].

**Enrollment** [Ecc85, Wai70].

**Enseignants** [SB97].

AV76, AR82, Art97, AG02, Aud83, Bal80, Bal87, Bal88, BC92, BZ01, BD72, BC78, BC82, Bic82, Bos87, Bra68, Bui76, Cal94, CB89, Cas69a, Cas69c, Cas69b, CGGGG74, CDGG76, Cas77, CGGGG79a, CGGGG79b, Cha71, CGS76, Com77, Com80, Cop98, CLR16, Dag96, De 94, DeB97, DS02, Deve06, Del68, Del69a, Dem93, Diè70, Dou76, DPG89, Dub84, Dum82, DG89, DP77, Duv83, Duv91, Une73, Une74, Fis69, FPM69, FBM69, FM89, FM89b, FM89a, Fre69d, Fre82, Gau69, Gla68, Gla76a, GT95, Gro77, Hah99, Her11, Hol69, HK99, Kon72, Kra02, Kry68, Kry69a, KC73, Kry69b, Kry88b, Kry88a, Lab78, bl00, LD88, LDM92, Lev92, LS79, Mar69].

French [Mas69, Mau85, Mes89, Miy17, Mot71, Nim77, PRR08, Pas78, Plu79, Pro70, Rev68, Rev69, Rev72, Rev76, Ric04, Rob95, RR05, Rob86, Rom74, Rom68, Rom69, Roy81, Sam85, Sar02, SB97, Sch92, Sen96, Ser68, Ser69, Ser76, Siw73, Str08, SLM79, TSV82, TLM07, TB09, Tro00, Tro04, Van69b, VD78, VD79, ZP91].

frequencie [Fre72]. freshman [Gof77]. Freudenthal [Add93, Ano04c, Ano06b, Ano16c, Gre17, Van93b, Add93, Ano90d, Bos93, Kei93, Per76, Str93b, Tre93, Van93a]. Fried [Fit15b]. frontiers [Ely10]. Fun [Moy01]. Function [ASP97, Slu97, Bic82, BDHN92, Güc16, Lun12, MPG12, Par15b, Par15a, Prz04, Ron15, Saj03, San11, TN15, TK14, Yer00, ZER17].
fundamental [Ber04, BBC+17, Vol86, Wil16a, YG99]. Functional [Gor98]. functioning [Sam85].

functions [AWL15, BBE05, Ham06, Mes04, Mos04, Blö03, BC96, CS94, Cor17, Eve90, FLM07, FBA10, GK71, Har09a, Kar02, SD95, TMP10, WT14, Whi09, Bos87]. Fundamental [DDLZ97, II05, Bur96, DDLZ94, Gri13, Hah75, Hei75, Law00, Mas69, MW09, The94b, Wit80]. Further [Bur06, Del69b, Gen70, IS09, MRW14, Tha10]. fuss [Sfa09]. future [Fle71, GC90b, GCG+92, How75, LK14b, SB97, Str03]. future-oriented [LK14b]. futurologist [Tal08]. futures [SB97].


[Lev71, MMBD05, Nar00, Car10, HKG89, KR11, McD89, VO17, WR96, Yan11].
Geometrical [Eng71, Kyn93, TMP10, CH13, GP90, Ger88a, GB01, KSL11, LL13, Mit80, PPPP14]. géométric
[Anu83, CDGG76, CLR16, Hol69, HK99, Mes89], geometries [Ste76].
Geometrieunterricht [Wal76]. Geometry [Ano71b, Ano74b, Bar07, BH11, Fre71, HHS00, Jon00, Lab00, LR81, Ano71a, AG02, Aud83, BS80, Bju04, Bos03, Bra11, CDGG76, Cha93, Chi98, CLR16, Cox71, Egs70, Ern86, Fie79, Fle71, Fle76, GL10, Gal11, Gla70, Goo07, Her02a, Hol69, HK99, Hoz81, KP10, Kei71, Kle71, KR11, LG13, LBFM13, LL13, MG00b, Men71, Mes89, Miy17, Par88, PGC09, PC10, Rev71, Rob12, Rog71, Ruo71, Rot14, SPC16, Sch71, ST08, Sem70, SC90, Sin03, Ste71, Sto71, TY04, Tou90, Tri95, Vau71, Vol76, Wal73a, Wal76, WH15b, YL08, Yan12, WH15a].
German [Bec77, Beh68, Bra13, Dam87, JSV75, Sel01, Van76].
Germany [Ano74b].
Gert [Law16].
Gestalt [Sha98].
Gestion [DG89].
gesture [YTD11, dFS12]. Gestures [APRS09, Edw09, ART15b, CH13, FS16, HH11, LLD14, MB09, Ng16, Rad09, Sfa09, WFCW15, YTD11].
Gesturing [ZW11].
Getting [SWG05].
Gesturing [ZW11].
getting [SWG05].
Ghosts [Har87, Vog70].
gifted [Lar86, SOC86, Tao86, WZ86].
giftedness [Pre86].
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girls [CWT12, Fen79, FPCL90, Han89, KAJHB10, Led80].
give [NN07].
giving [Van77].
Glasersfeld [Ste98].
Glenda [LX16].
Global [Hud90, Als02, BZA01, ETC14, Kun12, TE14].
go [BSV95].
goal [Jan10].
Goals [Han06, MHDC04, Kei82, LE09].
Godfrey [How73a, How73b].
goes [Ano16b, Ano16c].
Going [Gat06].
gone [Her02b].
Gons [Bac71].
Good [Bat13, Rad11, Sfa05, BW13].
goodness [Kno77].
government [Baz88].
Governmental [Lar86].
Grade [Alb00, AF05, BCFF+98, CRL06, Eng97, GL98, Nte06, PBY03, RR05, Sel98, ZS07, BBG+17, CO10, Che89, CWYP92, CGS76, CBSP12, CSK12, Une74, Eng12, FV13, For95, For69, Han89, Has97, JHC14, JTP94, JE14, LH71, Lev10, LC15, Min83, RRP91, Rog71, Sem70, Sin00, SV09, TD12, VD78, VD79].
Grader [OK05, SLW98].
graders [GT90].
Grades [Rut05, WN04, Fre74b, Jur77, Pet91, TF95, Tch11, Var72, Wal73b].
Graduate [Car99, DS05].
graduates [Gal82].
gradiating [KLL17].
Grail [Lle12].
grain [Tzu07].
grand [Jou13].
Graph [Nin75, FBA10, Kar16, RT14, WWFC16, YS12].
Graphen [Wal76].
graphes [Bal80, CGGGG74].
graphic [Blo03, GT00, MK97, Ric04, Rutt90].
Graphical [ASP97, Ola14, Riv07, ZWMR16, Cal94].
graphe [Bro10a, FT03].
Graphing [DZ00, QM94, RDH09].
graphe [Ric04].
graphe [Cal94].
Graphs [CGGGG74, Abe78, Bal80, NBHK07, RL04, Sel69, Wal76, WT14].
grasp [TO13].
Gravemeijer [HJ12].
gravitation [CGGGG79a].
great [Law16, How78].
greater [Tab13].
Greek [Sid05, SK07, Tou90].
Greer [Fit11, Sel00].
Griffiths [JMD08].
ground [Fit15b].
Grounded [YTD11].
Grounding [Baz01, NEM99, WD10].
Group [Dah04, DDLZ97, Fre78b, JS99,
Influences [Car99, GC00, Lin88]. \textit{influencing} [Cas04, KC12]. Informal [ABvP02, Wat00, Way94, Bar16, Mai85, Mak14, MMP15, MO94, O’Brien, Van03a]. informatics [BF96]. Information [Art02, SOC86, BCLH89, Cra96, Lin90]. informatique [Dag96, Sam85]. informatiques [Art97, bL00]. informatisé [Tro04], informed [AA03, RC02, RC04]. Infrastructure [Kap09b]. infrastructures [HP08]. Inhelder [Kap74]. initial [Hod94, PH96]. initiated [WD14]. initiating [Mey10]. Initiation [FPM69, Gla68, Gla69, AM97, FBM71, Hol69, v001, FPM69]. inner [SG08]. inner-city [SG08]. Innocence [VS97]. Innovation [BEW99, Ern84a, v013]. innumeracy [Tre91]. Inquiry [Ad97, Tou71, Zas98, CP10, Elb03, GFJ13, Han12a]. inquiry-based [GFJ13]. inserted [BF96]. inservice [SS93a]. Inside-Out [Alb00]. Insight [Mac78, Gri71]. Insights [GT90, Wal17, Woo96, YM16, CPP09, HJ12, MS14, WWFC16]. Inspired [Ber06, Bur05]. inspiring [KMT16]. instance [Mos98]. instances [SL74]. instantané [Sch92]. instantaneous [Sch92]. Institute [Van93a]. Institutional [Pop88, RG01, Har90]. Institutions [Cas04, SC83]. Instruction [Ano04c, Art05, Ano78b, Bat13, Beg71, BN91, BR89, CHM83, Chr69, CR09, CBSP12, Del69b, FKIA15, Ge98, GBE13, GS72, GS76, Han12b, Han12d, He313, HC82, Kra93, KMA02, Lev81, Mat03, Ano95e, Ano04d, How84, Tsa02, Ric10]. Instructional [AA99, Han10, MHDC04, Ade98, Bra11, CDW14, CBSS96, Kae90, Tho84]. Instructions [Ano00f, Ano00g, Ano01b, Ano01c, Ano01d, Ano01e, Ano04e, Dim04, SS05b, Ano02d, Ano02e, Ano02f, Ano03c, Ano03d, Ano04f, Ano04g]. instructor [FC12, HOS13, TJDH11, WFCW15]. instructors [MG12]. Instrument [BP80, DB86a].instrumental [DDB710]. Instrumentalism [MO81]. instrumenté [CLR16]. Instrumented [Riv07, CLR16, Kid08]. instruments [FLM07]. integer [Lie90]. integers [Gal02]. Integrated [FGA94, Kry99a, Tre87, HP08]. Integrating [Eve99, NBZ12, CP10, Wit84, bL00]. Integration [Ass05, AG02, BA14, Boa93, Edw09, Frel9c, GBE13, LE09, Or83b, Sch12, AG02, Cas69c, Frel9d, bL00, Cas69c, Frel9d]. intégré [Kry99a]. intellectual [Fis69, Ham68, Høy07, Kap09b]. intellectually [SOC86]. intellectuel [Fis69]. intelligence [MY84]. intelligent [HOEF89]. intensive [TAH08]. intention [PB90]. intentionality [Sko16]. interacting [Sch11a]. Interaction [CYW92, DEM98, Jun91, MHRSU99, Mos04, Rad11, SS05a, Ste06, Bar03, Elb03, KP10, KH07, Led87b, Lor82, RR11, Ste97, TL15, TZLT95, Rad11]. interactional [Kle12]. Interactions [AS04, AS05, AS17, Fl00, Sol06, Bat13, CF00a, HM13, RN12, WSR11, dA00]. Interactive [BS94, OPC98, BH94, LSH09, PPG95]. intercept [Mos98]. Intercorporeality [RR11]. interdependence [Tay91]. interdisciplinary

judgments [LD88]. Jugements [LD88]. July [Ano70, Ano72b, Ano74c, Ano74d]. June [Ano71c]. Junior [BZA01, Che89].

Just [CH02, WHE08]. Justice [All99]. Justification [KD10, Cha93]. juxtaposition [HOS13].


knowing-to [MS99]. Knowledge [Adl97, Boa99, BC05, DP99, Ern99, Fri05, Fri07, GL98, GPPT99, Mos05, SR07, THS06, Tri99, BA14, Bak14, BN96, Bro03, Bro10b, CLSM17, Dag96, DR13, DK15, Eve90, ET95, Eve99, Fau15, GC00, GB13, Hah14, HM95, Hum86, KMT14, KRHD15, KD10, KLLJ17, LLW07, MvdKM13, MM11, MS99, NBHK07, Ott94, OCA13, PA14, PM00, Rad03, Rad11, RSL17, Sàe09, Sch12, SC90, Ste91, Tch11, TP15, VP13, Web01, ZZ11].


Kuwait [Ala12]. Kyungmee [Jon16].

L [Ott76, Sel00]. laboratory [BGW+14, BGW+16, RT14]. Laborde [Rut02].


Langford [Rii86]. Language [Ade90, AHT79, Cla92, SA00, SK07, War06, All85, Bar03, Bro94, BH11, CJ75, DAW83, DUM82, GM10, Gut70, Jon82, Niu12, Ng16, OSR71, OKL87, Rad93, RO09, Rob12, Sfa13, Son83, VM13, Zep81, LS79, Sfa13, Mor90].

Languages [Cla07, Mos07, Pia14, SA00]. Lancia [Gun78]. Large [Kle01, MGP75, AG14, FKC17, Fre72, PDT+12, Wai70]. Large-group [MGP75]. large-scale [FKC17]. Larochelle [Eng99]. late [Blas78, Ehr78, El78, Fey78, Fre78c, Fre78d, Gue78, HV78, How78, Kap78, Oht78, Pur78, Rev78, Rost78, Sha78, Wil78a, Wil78b].

learnable [Nos01]. learned [Osl12, dF12]. learner [AS04, Bro14a, HMG16, Hin15, Ng16, RL11, WS08, AS05]. learners [Bur87]. Learning [AGP15, Ano76d, Ano98i, AI07, BH05, BZBM15, Boa99, Bro14a, BEW99, CBF07, Cla07, Cre03, Dah04, DH97, DEM04, DEMW06, Duv06, Elb03, Fra13, GH98, GSE07, Haz99, Jaw03, Jon82, KFS01, LaC14, Lab00, LJW13, Ler01, LH95, LW94, MMBD05, Mos04, Mos07, NBD+04, Nic98, NC06, OK05, PBY03, PB+04, PDV07, Pla14, SL06, Sim94, Ste05, Sto71, Str03, STM06, Thi99, Van77, VM13, Vn97, Wat87, WD05, WMP08, Zas05, vSBvR00, All85, And09, Ant96, Ar97, Bel79, BCFC90, Bju04, BC08, BC12, Bro16, CMW+13, CHM16, Car10, CW14a, Che88, Ch96, CYW92, CBSP12, CLR16, Di70, DPG89, DDLZ94, Duv91, Ell13, Eva99, FFL80, FvMa97, FP85, FF17, Fs77, FBA10, For95, GP90, Gal11, GFW11, Gra04, Gre12, Gu16, Had78]. learning [Han12b, Han12d, HS13a, Har73, HC95, Hea81, Hee78, HBZ698, HS13b, HS99, Hew12, HM13, HGM15, Hof77, HP03, Hoy82, Hoz81, Jee71, Jae88, Kae90, KK12, KTO1, KB12, KC09, KR09, Kr13b, KR11, KL14, LH71, Loc92, MG00b, MDPW96, MS14, MR17, Mot71, Neu99, NCMO15, Nos88, Ott11, Pim90, PSE87, RSH11, Rad14, RL00, Re96, RO09, RF14, RH02, SBDM69, Sca75, Sch92, Sch12, Sch11a, Ser76, Sfa01, SD13, SW94, Str84, Str85, TN16, TA08, Tar09, Tic12, TMP10, Tro00, Tro04, TE14, Tzu07, Voi94, Wch92, WM09, Wh09, Wil71, Woo96, Cha71, Dag96, HbL05, Wall7, Wall7, Tsa02]. Lebanon [SC17]. lecture [FC12, Wai70, WFCW15]. lecture-based [FC12]. lecturers [Kei93]. lectures [WWFC16]. lecturing [MG75]. Leen [Dör03b, Pre03, PvdHP03, YSRU03]. left [Tro00]. left-handed [Tro00]. Legacy [PvdHP03, Bag08b, Gre01, Str93b]. Legitimacy [Baz01]. Length [DV98, Jer73a, Jer73b]. lens [Cor17, GBC12, Kla12, McC14, MTBR16, Nol12, NH15, Pre16, Sty11, Von16]. lenses [DGFT13, KRHK15]. Leone [Wil78a]. less [Jon82, SLM79]. lesson [Art97]. lessons [chr00, EK10, Hin15, LE09, dF12]. Letter [Tun04, Wil05]. Letting [MD01, LJW13]. létude [HK99]. Leung [Jon16]. leur [VD78]. Level [An98i, DEM98, DEM04, Haz99, Nar00, Ade98, BN77, ID95, GS76, Gi13, Har09a, Hed85, JE14, Kra93, PR08, Par91, RZW15, Ric13, Sem08, Sha77, Ste08, Vi71, Vin79]. Levels [Miy00, PP12, MY84, OKL87, Van76, Was15]. Leveraging [Wal17]. Lexical [HEWC10, HEW10]. Li [Hes13]. liberal [Zev96]. liées [Add76, TLM07]. liés [Art97]. Life [IWW99, FB11, TB09]. lifelong [TE14]. light [Add93, GM08, Sch16, TP07]. like [Shr10]. Lima [CRL06]. Limit [MD01, FPS16, Gi13, Kid08, KT15, Prz04, Roh08, Roh10, TK14]. limitations [Tri95]. Limits [BBEG05, Ber06, Bur05, Har09a, Rad03, Sie87, TV81]. line [CN16, Ern85, KP10, TT07, TP15]. linéaire [Bie82]. Linear [DV98, Lai74, MsdSGG16, PM97, Uhl02, Uhl03, AWL15, Bic82, Bur02a, CO10, DVJV02, DRR02, GB14, Hew12, Kar16, Kar02, SD94, Sta89, Vla02.
WSR11, ZER17, dLT08. **Linearity** [VDD\textsuperscript{+}03]. **Lines** [Car93, CP10].

**Linguistic** [JM74, LCD90, Row95, Jan74, Jur77, Lep90]. **link** [IWF\textsuperscript{+}03].

**Lining** [Hah14, OKL87, Ron15, Van03a]. **links** [BN91]. **Lipings** [Law00].

**Lire** [Rut02]. **listen** [AI07]. **Listening** [Nic98]. **listing** [LG16]. **literacies** [Gai11].

**Literacy** [Men07, Gel04, Kil01, VRP\textsuperscript{+}12]. **literate** [Kae88, Kae90].

**Literature** [Fre13, GB01, TP85]. **Liu** [Siu93]. **Live** [NN97].

**Loci** [Als02, GBE13]. **Locutions** [SLM79]. **Logic** [Tsa07, Var72, AKL80, CJ75, DC17, Dum82, Fre96e, Gil71, GS76, Sed69, SS95, Siw73, Ser69].

**Logical** [Ano72a, OSR71, O\’B72, O\’B73, OK05, DG03, HK02, Mey10, Vil71, Zep82, ZML87].

**Logiciel** [Art97]. **Logics** [SO73]. **Logique** [Ser69, Siw73, Ano72a, Dum82].

**Logo** [Nos86, Sut93, DG89, LDM92]. **Logomathematics** [MN95].

**London** [Len95]. **long** [Str84, Str85]. **Longitudinal** [War06, Wat01, Bla85, CW96, Pet91, SPNH12, TF95, Van03b, Yer00].

**look** [FZ07, FKC17, KL82]. **Looking** [Scf01, ART15b, Sil13]. **lors** [BC92].

**lost** [Sur77]. **Loto** [Plu79, Plu79]. **Loto-questionnaires** [Plu79, Plu79]. **loving** [Lun12].

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**Lyon** [Fre69a, Fre69a].
Ano00h, Ano04c, Ano04d, Art05, AH76, AL78, Bus80a, Bus96, CMW+13, CHM16, Cal94, Car99, Cha97, DP99, DP92, DG06, De 94, DEM98, DEM04, Die15, Doe06, Eng06, Ern84b, Ern06, ETC14, FB98, Fis99, FB16, Fre69a, Fre78b, Gra88, Gri71, How84, Jun00, Kaa07, KA JHB10, Lit00, MM03, MTBR16, MHRUS99, Mos04, Mos05, NN97, NF09, NHH97, Öst06, Ott04, Ott07, OB06, PBY03, PT09, Phy71, PDV07, PS88, Rad03, Ric10, Ryv06, Ser69, Sfa15, SS06, Sko85, Sko90, Ste05, Ste06, SY79, Swe95, Tir99, TP10, Usi85, Vog13, War06, WD05, ZC06, Abe78, Add72, Add76, AG83, Ano69, Ano78d, AP75, ART15b, AH79, Bak14, Bal80, Bar09. mathematical
Bar16, BR12, Bel76, Ber04, BWHM+10, BN91, Boa02, BL10, Bos87, BJJ13, Bra13, BP80, Bro91, Bro10a, Buç87, BE85, ČK15, Cal12, CV09, CCW95, CEHM16, Cha98, Cha93, Chr69, Cla85, CWS93, Cle79, Cle80, CW14b, CSS+14, CB17a, CB17b, Cra12, Cre03, CSS12, DC92, DT12, Daw83, DC17, Del08, Del9b, DT08, DS17, Duv83, Edw09, EN79, Ell13, Eng69, FTMS1, FGG13, Fos16, Fra13, Gai11, Gal82, Gal86, Gel04, Glh91, GK79, GFWL11, GG96, GM10, Gre12, Hah99, HI94, HH88, Han68, Han12a, Han12b, HR74, HM95, Hay87, HH11, HMA11, HBZ98, HS13b, Her11, Her02b, HM13, Hie88, How73a, How73b, HN92, Hoy01, IMRS07, IS08, IS09, Kap78, KPS17, Kem81, Kie01, Kli01, KLL17, KK13, KB11, Kon93, KMA02, KLBMK+13, Kru13a. mathematical
KC73, Kry88b, KL14, LaC14, LM11, LC81, Les81, kSL13, Lit03, LS79, LMW91, LK14b, MPS12, Mar13, MT15, MB09, Mas69, Mey10, Min83, MJ15, MWVE09, Mur93, Ng16, Nos88, Nun96, O’C01, Ori71, OB11, PGE09, Pet91, PK94, Pre86, Pra04, RT85, Rad09, RSS11, RWZ15, RG01, RSL17, Rev71, RO09, Rob95, Rom74, RT09, Sae09, SG14, SM72, Sch16, Sch11a, Sch11b, SS95, Sfa21, Sfa01, SE93, Sh10, SL74, SKPS16, Sim17, Sim15, SOC86, SW94, Ste91, Sty11, TN15, TD12, TP02, TTL+13, Tro04, TS93, Tur80, Tzu07, VS13, VP13, Voa94, WB12, WB11, Was15, WR77, Yer00, YTD11, ZG01, ZS15, ZER17, ZZ11, ZBBZ85, Zev11, dPQ16, vO01, vO10, Fis69, Kry69b, Bro11. Mathematically [PW03, SLP06, Zev04, Bye15, GSH16a, GSH16b, Kis86, LaC14, Lev10, Ryv04, SGTK14, WZ86]. mathematician
[Bes12, Dho93, Hem10, Kla71, MJ15, Pas78, Pol76, ST10, SRB16]. Mathematicians [Bur98, Add72, DW17, Ell86, Gri68, IW14, MRW14, PB00, Shr10, Wat80, WM11, WJW11]. mathématique [Add72]. mathematicizing [Kry68]. Mathematics [ABK+05, ACJO04, All99, AF05, Ano72a, Ano74b, Ano88e, Ano98i, Ano02c, Ano04d, AAT99, Ass05, Ayd90, Bag10, BT05, Baz01, Bec80, Bes07, Bis88c, Boa99, BW12, Bur98, Bus05, CF03, CBF07, Car99, CWL07, Cha06, Che88, Cla07, Coq98, CH02, Cop98, Cre06, CRL06, DS06, Dör03a, DS05, Duv06, EHO5a, EHO5b, Ern99, EMT06, Eva07, Fre82, Fri07, GH98, GSE07, Gat06, Goo07, GP01, Gra99, GL00, GD99, Haus68, Han89, Han98, Han06, HDM07, Har73, HZ05, HbL05, IE07, Jaw02, Jaw03, Käu13, KP10, Kei82, Led92, Ler01, LH97, LH06, Leu01, Leu05, Lib71, Lia06, LQV04, MG00a, MDPW96, McN00, Miy00, Mor00, Mor06, MHDC04, Mos07, Moy01, Nar00.
NBD + 04, New98, NN07, Nic98, NC06, Nis99, Nte06, Ong06, ODV06, Osi12].

Mathematics

[OPC + 98, PBY03, Pea76, PBR + 04, PC98, Pre06, RR05, RD92, Rod06, Ste95, RC04, SLP06, SC17, See01, Sel98, Sen98, SSLM + 05, SK98, SA07, SG98a, Sid05, Sko04, Sko88, Sol06, Sou83, Spe05, SWG05, SK07, St08, Sty07, STM06, SC83, TF95, Tie02, Tur93, VL04, Vin97, WW02, Wat00, Wat05, WWFC16, WI01, WW07a, WW07b, Wit05, Witt95, bMYT98, ZBEH06, Zas05, ZC06, Zev06, ZM91, ZS07, AAB03, Add75, Ade98, Adi88, AV08, Al812, Ale81, AH00, And09, ARH814, Ano88a, Ano68c, Ano41b, Arc03, Arm69, Art15a, APRS09, AC95, Bac89, Bag73, Bag08b, Bak16, Bal90, Bal71, Bar87, Bar93, BBS07, Bas17, BGSW94, Bat13, Bau80, Baz90, Beg69, Bek10, Bel79, BCFC90, BD72, BWD10, Bes12, Big70, Bis79b, Bis80]. mathematics

[BH94, Bla78, Bla85, BN91, Blu02, Boa93, Boa02, BHN10, Bon14, Boo68, BR89, BF96, Boy16, BR17, BS15, BP15, Bra11, Bra14, BS94, B069, Bro08a, Bro08b, Bro10b, BC12, Bro12, Bro16, BSW16, Bur80a, Bur80b, Bur87, Bur95, Bur02b, BB03, BE84, Bye15, CDW14, Cas04, Cas69c, Cas77, CW14a, CPK08, CPP09, CP10, CWT12, Che89, Che90, Chr69, CEMP04, Cla12, Cla85, CL84, Cla92, CWYP92, CYW92, Con90, CF00b, Cd04, Cor17, CLSM17, D’A91, Dam87, Dar16, Dav71, DR13, Deb06, Del69a, Die15, Dom11, Do69, Dow96, Dra14, DK15, DDB + 10, DP77, ECE85, Ehr78, E17, E18, E16, Eli85, E186, Ely10, Enb68, Eng69, Ern84a, Ern16a, Ern16b, Eva99, ES03, EK10, FV07, FP07, FvM97, Fel69, Fel79, FP85]. mathematics

[FPCL90, FE09, Fer15, Fey78, Fey89, Fid85, Fis77, Fit11, Fit14, Fit15b, Fit15a, FB17, FKIA15, FC08, FBA10, FB11, For95, FLT14, FA01, For69, FGA94, FI17, Fra96, Fre68, Fre78c, Fre78d, Fre81, FA03, FCN14, Fur07, FM14, GP00, Ga11, Gal82, GC90b, GGC + 92, Gel98, Gel08, Gen70, GBM17, Ger10, Ger81, Ger84, Ger88a, Ger88b, Gof77, Gof93, Gol03, GCC0, GFJ13, GaA09, Gra04, Gra75, GPPT99, GM10, Gr67, GS08, GMH09, Gri83, GM84a, Gro77, GT90, Gun78, Gut69, Gut92, HU97, HV78, Ham68, Han02, Han10, Han12d, Har09b, HS13a, Har81, HOS13, Hea81, HP08, HOEF89, HEW10, HEWC10, HEWJ + 15, HJ12, Hes13, HM13, HC82, HB69, Hir81, Hol81, HMA13, HP03, How78]. mathematics

[How80, Hoy82, Hoy85, Hoy01, Hoy07, Hud90, Hug74, HMT13, IWF + 15, Ior17, Jan09a, Jan09b, Jan81, JP09, JM74, Jin07, Jun82, JD08, JGR14, Jou13, Kae88, Kae90, Kae93, Kae94, KM93, KBK + 17a, KKK + 17b, KMT14, Kap09a, Kap70, Kar02, Kar10, KS69, KWF15, KT01, Kei93, KL82, KFS01, Kie01, KBR12, Kla68, Kle02, Kle12, KH01, Kol16, Kom16, KMT16, KCO9, Kra93, KR09, KLBMK + 13, Kru13b, Kru88b, Kuc81, KL14a, Lam15, LST0, Lan81, Lan13, LM11, LZ08, LSH09, Law16, Law00, Led80, Led85, LJD13, LLW07, Ler89, LXT02, Ler14, Leu87, Leu95, Lev81, LX16, Lib77, LC13, LC15, Lin88, Lle12, Lle16, LW94, LMH70, Lor82, Lun12, Lun77, Lyn68, Ma69, Mac78, MGP75, Mac00, Ma185, Ma193, MK91, MCVM13, Mar69, MSDSG16, MS99]. mathematics

[Mat03, McC14, MS14, MC96, ME13, MR17, MRFW + 12, MG12, MY84,
Mog17, MAHK08, Mor14a, Mor14b, MO94, MA09, Mur93, Mur95, Mwa02, NBZ12, Nar16, NCMO15, NR10, Nol12, Nol16, Nor15, Nos01, NEM99, Ohu78, OKL87, PV12, Pai13, Pai15, PRR08, PA14, PXTW17, Phe10, PPG95, PB09, Pin90, PW03, PK92, Pis88, Pla14, Plu79, Pol86, Pol69, PSE78, PMG+94, Pop88, PNI98, Pre88, Pre92b, Pre97, PR08, Pro13, Pur78, Qua92, RW11a, RW11b, RL00, Rel96, RR80, Rev68, Rev78, RL13, Rob95, Rob90, RL11, Ros78, Rot12, RM15, Rot16, Rot17, Rout1, Rout69, Rout9, Row95, Row08, RC02, RMA98, Rut87, Rut9a, Rut94, RH02, RDH09, Rut10, RNM12, RNP13, SJ17, SS15, Sar02, Say94, SBDM69, Sch12, Sch11a, ST08, Sed69, See11, Ser68, mathematics [Ser76, SA00, Sfa13, SJS12, Sha78, SD13, Sil13, SS91, SS93a, Sim94, Sim17, SS03, SEC13, Siw73, Sko94, Sko16, Sol95, Sol12, SV09, Sta11, SW92, Ste13, Ste97, SG09b, SB12, SPS17, SPFGF14, Str87, Str93a, Sun11, SLW83, SS88, SW14, Swe77, TN16, TL15, TV81, Tal08, TPL15, Tec07, Tar90, Tav68, Tav91, Tay96, Tch11, TR11, Tho84, THPS07, Thw69, Tic00, Tre93, Tre83, TJD11, Van93a, Van03b, Van69b, Van76, WD78, WD79, Var76, VM78, Vin76, VCS95, Vo09, Vol76, WHE08, WHE09, Wag12, Wai70, Wak14, WBM+14, Wal12, Wal17, Wed99, WW11, WFC15, WCO9, Wha96, Whg92, WM09, WL90, WVD15, WJW11, Wil71, Wil78a, Wil12, Wil16b, Wil78b, Wit69, Wit81, Wst84, Wst01, Woo96, Woo12, WKB97]. mathematics [XH88, YHL+15, Yan11, ZZ11, Zep81, Zev11, ZZ08, dA00, df04, dF12, dFS12, dFS13, df16, IRA16, vo13, vdS11, Fer15, HSNHHE15, Nim77, Sta11, TB09, Kae94, Fit11, Fit15b]. Mathematics-for-Teaching [DS06, Osl12]. mathematics-teaching [Rou68]. Mathematiklehrerberufs [Dam87]. Mathematikunterricht [Van76]. Mathématique [Nim77, Add72, BD72, Bos87, Cal94, De 94, Del68, DP77, Fri69a, Fre82, Her11, Kr69b, Kry88b, LS79, Rout86, Rout95, Ser68, Ser69, Ser76, Siw73, WD78, Aono0h]. Mathématiques [Cop98, TB09, Add75, Add76, Ano72a, AP75, BAI80, Cao69c, Cas77, Deb06, Del69a, Duv83, For69, Gro77, Hah99, KC73, Mar69, Mas69, PRR08, Pis68, Plu79, Rev68, Rob95, Rom74, Sar02, Tro04, Van69b, VD79]. mathématiques/réalité [Hah99]. mathématisation [Kry68]. mathematicization [Pre03, Witt68, HMG16, Win11]. mathephobia [RR80]. Maths [MRFF94, SE93, All85, Als02, AVM15, BG69, Chr00, JN15]. matrices [Fle68, Roo71]. Matter [Bes07, WW02, BN96, BS94, Eve90, ET95, Fer15, Rad09, Fit11]. matters [Dom11]. mature [Kae93, Kae94, SBP11]. maturity [Hee78]. Maximizing [McN00]. may [BHX97, PB09]. McNamara [dF12]. me [Fri11]. Mean [BG06, PLW81]. Meaning [Bre98, Chr97, DZ00, Rad06, RP07, Abr09, Cla02, FA76, Han12d, KP10, MB09, MWVE09, Pre92a, RKF07, RSS11, See11, Sko16, VM11, Vol94, Wec00, ZG01, Sam85]. meaning-making [RSS11]. Meanings [Kaz07, NHH97, AP01, ART15b, AP01, Fra96, NPH99, Rad00, Rad09, RG01, Tou71]. means [Abr09, BH95, Hah75, HS13b, Kid08, Sed69, Ste71, Van77]. measurable
**Measure** [CB00, CMW^13, CHM16, FTM81, Moo13, WBM^14]. measured [Min83]. measurement [BN96, CBSS96, PM15, PPC09]. measures [HC82]. Measuring [ALO^91, KPS17, Fau15, Moo13, Tai80].

**mechanics** [Fre93]. mechanism [Noe80b]. Medial [Ano16b, Ano16c]. Medals [Ano04c, Ano06b]. media [Cal12, SK69, dF16]. Median [BG06]. mediated [GGR02]. Meditation


Motivated [HDM07]. Motivation [Han06, ZC06, Ger10, Jan09b, KB12, LC15]. motivational [Phe10].

Motivations [Lau74, Rou9, Cob85]. movement [D'A91, HMT13, Rot16].

moves [FC12, Was15]. Moving [Bur95, Son16]. Mozambique [Ger81, Ger84]. much [Als02]. Mukhopadhyay [Fit11]. Multi [Nar00, Wil09, YS12]. Multi-Level [Nar00]. multi-modal [Wil09].

dr-representation [YS12]. multidigit [JTP94, Tha10].

Multidimensional [CB05]. multifaceted [WE95]. Multilingual [Adl97, BBS07, GP01, Han12d, MR17, Mor07, Nor15, SA00]. multimedia [BH94]. multimodality [FKC17]. Multiple [FKIA15, Gut07, Mos05, Sfa13, TTT10, BC96, DK15, FA01, FT00, Hin15, KV75, SJ17, SKR15, SLC95, Wil16a]. multiple-choice [SJ17].

multiple-perspective [FT00]. multiplicativs [Lev92]. multiplication [Ang89, BHHS09, GT90, Hec78, Hee85, LT86, O'B70, RL12, SW95, SS10, TG89, Ves71]. multiplicative [CRPRG16, CS94, DS17, SfCALB15, Lev92].

Multiplicatively [EJDT06]. multiplier [Dem93]. multiply [Dem93].

multivariate [MWVE09]. music [CBSP12, Pre07]. Muslim [BW13].

My [Dör03b]. mysteries [Hop85]. mythbreaking [Tay96]. Mythmaking [Tay96]. mythologizing [WHE09].


narrative [BS15, Kru13a, Nar16]. Narratives [BEW99, AVM15, WWFC16].

Nasir [SJS12]. Nathalie [Art15a, Fer15, HSNHHE15]. National [Coo98].

nationwide [MRRF94]. native [Dag96]. Natural [Rob12, Tal01, Wit75, Gal02, Siw73, VVV15]. natural-number [Gal02].

Nature [CB05, IB05, Nis99, Sen98, Boa02, Bor86, Dag96, DVJ02, FA03, GFVL,11, KK12, LBT07, Miy17, Sfa91, Wat87]. naturel [Siw73]. navigate [LLD14]. navigating [Was15]. near [EJ13]. necessary [Her02b]. necessity [PHS12]. Need [DS06, Cov90, Gai11, HHS00, LMCG08, Web01]. Needs [Rod06, Dav71]. Negative [LW99, SL74, Bek10, BLP+14, HCH95, MRCR11].


Netz [Sid05]. neurology [Tho85]. never [TT01]. never-ending [TT01].


Nominations [Ano14a]. Nomograms [Fle76]. Non [Go98, Add72, AL00, KZ94, PGE09, Rob95, Ste76]. non-mathematicians [Add72], non-mathématiciens [Add72]. non-measurable [Ste76].


Noss [Gai11]. notation [BBG+17, Gro77, Hew12, MS97, ZL02]. Notations [Bri06, Gro77]. note [Ano96e, Led87a, Sed76, She87]. notebooks [FA03, YM16].

Notes [Mai85, O'B70]. Nothing [PM97]. Notice [Ano80c, Ano89b, Ano92e]. Noticing [MT15, DK15]. Notion [Sty07, Bic82, Cas69a, Com80, GT95, MPG12, Mau85, Pap71, Rev72, Tal80, TT07, ZER17]. notions [BD72]. nouveau [AG02]. novice [Nol16, Rie13].

Number [Ern06, LW99, Mos05, Tsao2, BFG84, BC82, Car93, CPPT+13, Com80, DB86a, DB86b, Ern85, Fre72, Gal02, HC95, HS13b, Hof77, JTP94, MB16, Sfa15, SS93b, Son16, Tal80, TT07, Tho90, TP15, VVV15, WD10, Zaz99, Com77].

Numbers [LW99, Sel01, SZ07, Van84, Zaz98, AG14, Ano14b, BST81, Ber08, BLP+14, BC08, Eke77, FJC95, O'B70, Ott03, Ste69b, Tha10, Uti74, Ves69, Ves71, Wat87, Wit75, ZCPP13]. Numeracy [II05, IB05, Men07, Zev04, Edw84, GCG+92, HMG16, MB16, TE14].

Numeration [GL98, AR82, AV76, BJ82, BJ88, SHAC01, AV76]. numeric [SK13, WR96]. Numerical [Ber06, Fli05, IB05, Une74, Gla68, HC95, LL99, LLHL13, Urb93, Wri94, JSV75]. numérique [Gla68]. numériques [Une74].

nursing [CW14b, NPH99]. nurturing [JTP94, JLS79].

Obituary [D'A10]. Object [LPG05, Bal88, TLM07]. Objectification [San11, MRSP14, ZS15]. Objective [And79, And89]. objectives [And09].

Objects [lor17, Bal88, Duv83, FGG13, GFWL11, MTBR16, SD95, Sfa91, TN15, WMPL08, Whi09]. objet [Bal88, TLM07]. objets [Duv83].

obligation [HEW10]. observable [And09]. observateur [Add82].

Observation [Pas78, Add72, Add82, Pas78]. observational [Str78, WBM*14]. observations [Del68]. Observer [Add82]. Observing [SK07]. obstacle [Duv83]. Obstacles [DP99, Abr01, Sie87, YC90].

occasionnés [Gro77]. Occasions [TD02]. October [Van93b]. Odd [Zaz98].

Odds [Zaz98]. Offer [Mor06]. Ohtani [LX16]. Oksapmin [Sfa15]. Old [De 94, Eva07, AG02, Dem93, Kie01, Mat83, Rou68, Sch16, SD95, Ubr93, WCO8]. Olds [FB02, Dem97, DB86a, DB86b, SS93b, Wri94]. Olsen [HN95].

Olwen [dF12]. Olympiad [Ano70, Ano71c, Ano72b, Ano74c, Ano74d, Ano77c, Ano77b, Ano78d, Ano76h, Ano76g]. olympiades [Rom74].

olympiads [Ano69, Bec80, Ger84, Rom74, SY79]. Once [ZG01]. One [Ano00h, BR78, BT04, DGFT13, Pla14, Dho93, DG03, FPS16, FC12, Lev13,
[Bra13, Kry88b, SW94, Vog13, vO10]. player [ZP91]. pleasing [HMG16].
Plotting [dF04]. plus [Ano78b, HS13b, SLM79]. PME [NBD+04]. Point
[Ott06, ART15b, Hoy85, Ott11]. pointers [CR09, Row95]. points
[Ron15, TO13]. Poland [Ehr78, Tur93]. policies [Lar86]. policy
[Ler14, Swe77, TE14]. Political [PV12, Ern16b, Kol16, Pae16, dF04].
Polynomial [Riv07]. popularization [Jin07]. population
[pport, AP75]. por [Cas98]. portant [Dum82]. portraits [Han12a].
pose [Cre03]. Posing [DS17, Eng97, Bon13, CMW+13, CHM16, Ell13,
Kar16, KK13, kSL13, Sli13, SEC13, SV13, TH13, VS13, VP13, dPH13].
[Kni12]. Positioning [EMT06, HEWJ+15, Nor15, WHE09]. positive
[Bag10, Bur80a, Gre17]. possibilité [Dag96]. possibilities [Dav71, Wi17].
possible [CR09, FP85, FTM81, Ger88b]. post [Kae88, KK10, Rot12, Rot17].
post-constructivist [Rot17]. post-secondary [Kae88]. post-structuralist
poststructuralist [Kle02]. Potential
[Bus05, McN00, Bar87, FFL80, KT15, PvdHPR12, SD13, Wal17]. potpourri
[Sch71]. pour
[Add72, Art97, HK99, Kra02, Kry88b, Pls68, Plu79, Rev76, Ser68, Tro04].
power [AV08, Han12b, Law16, PM16, Sko12, VDWV04, YHL+15]. Powerful
Practice [AAT99, BBEG05, BC05, GS08, HPG05, Jaw03, Kap77, Llo06,
MHRSU99, Woo12, AI07, Bak16, Bes12, BR17, BB03, Car08, Eng03, Ern86,
ES03, GfJ13, GdA09, Gra04, GBC12, Har09b, JGR14, Kra02, Lan13,
LW07, MDPW06, NPH99, PA14, PNH98, Rad03, RDH09, SW92, Sut93,
Tch11, Tho84, TB09, TW09, Wak14, dPQ16]. Practices
[Bur98, Cha06, EMT06, Mes04, Mos04, Wat00, Bas17, Bon14, Bra13, Cre03,
FG13, FA03, Har09a, HH11, IWF+15, KMT14, McC14, MJ15, Mor14b,
Nol16, PRR08, SA00, Sou83, Sty11, TP10, WBM+14]. practitioner [RH02].
pratique [Kra02, TB09]. pratiques [PRR08]. praxeologies
[BGT17, GBE13]. pre [BH011]. Pre
[BHN10, DC92, DH90, KZ94, LK16, LKV14b, Bek10, Bis79b, DP92, Ell13,
KPH10, MB16, MvdKM13, MLK16a, MLK16b, Phe10, SG14, Sin03].
pre-constructed [Sin03]. pre-kindergartener [MB16]. pre-school [DP92].
Pre-schoolers [DH90]. Pre-service [BHN10, DC92, KZ94, LK16, LKV14b,
Bek10, Ell13, KPH10, MvdKM13, MLK16a, MLK16b, Phe10, SG14].
pre-technological [Bis79b]. preapprentice [LaC14]. precalculus [QM94].
Predicting [JR72, WM01]. Prediction [BC05]. predictions [KK12].
Preformal [BK91, PM16]. Preliminary [Ano81c, Ano84d, Mai85]. premier

does [DS02].

Principled [WD05]. Principles [Bel93b]. prior [Will89]. Private [Hus87, Cas04, FA03, YM16, Cop98]. Privées [Cop98]. Probabilitas [Cas98]. probabilistes [LD78]. probabilistic [CM92, Eng75, FG84, FNM91, Gli91, Gli91, VDD+03, LD78]. probabilité [GT95]. probabilités [FPM69, FB71, Gl76a]. probabilities [CZ11, FB71, Gl76a]. Probability [Cas98, FPM69, Kaz07, BN77, CV16, EK10, FAYE12, FG84, Fre74a, GT95, HK84, JLTM97, KR73, Sha77, Var72]. Probing [CWS93]. Problem [BG05, BR78, Cal94, CB05, Cha97, CWT12, DG06, Eng97, Jer73a, Jer73b, JS01, Jur06, Kap01, LT66, MDD04, Mos05, NHH03, Pug04, SE93, Sli13, SEC13, SLJ69, Yer00, bMYT98, dPH13, AKL80, Aud83, BFG84, Bju04, BN91, Bon13, Buc87, Bur80b, CK15, CMW+13, CHM16, CV09, CCW95, Chio98, CV16, CWYP92, CW14b, CF00a, CSM12, Dav71, DP92, EII13, Ern16a, Eva99, FV13, FZ07, FKC17, FC08, FM09, GG96, GGR02, HH81, Hin15, Hus87, Isa87, JSV75, JM74, Jou82, JI15, Kari16, Kie01, KK13, Lec92, Les81, kSL13, Lib77, NT75, Noe80b, Num96, O’B75, OK13, Ott94, Pal08, PT09, SB97, Sch13, SLC95, SV13, SJO4, Sty91, Tar09, TH13, VS13, VP13, Ves76, Vou12, WR77, Whi09, WIT71, ZP91, ZM91, vdHPKR13].

Problem-centered [CWYP92]. problem-oriented [WR77]. Problem-Posing [Eng97, Sli13, SEC13, Bon13, SV13, VP13].

Problem-Solving [CB05, LT86, SLJ69, Buc87, CK15, CW14b, FZ07, Noe80b, PT09, Sch13, SV13, Tar09, Whi09]. problem-structure [Noe80b].


problème [Aud83, ZP91]. Problèmes [Ano72a, Cal94, De 94, Del69a, KC73, Lev92, Mar69, SB97, Sen96, TSV82].

Problems [Cha06, CH02, De 94, DVJ98, Duv06, GBR05, Gor98, GD99, Pim90, TP02,
Procedural [Vou12, dLT08, LDM92, PM00, Sae09]. \textit{procédurale} [LDM92].

\textit{procedure} [PvdHPR12]. Procedures [ABvP02, SS05a, Dem97, Fos16, RL12]. \textit{proceedings} [Str08]. procept [Kid08]. \textit{Process} [Bal87, DEM98, Kap01, PDV07, Riv07, Sha98, Bel79, Bju04, Boa93, BSy95, BDHN92, Dam87, DPG89, FBA10, GP90, Gal81, HGM15, HSZ17, Jak71, KT15, Kle02, Kry68, Lun77, Rob12, SMSW13b, Str84, Str85, Wit01, ZS15, Aud83, SMSW13a, MR17]. Processes [Alb00, BG05, Dah04, GRB05, OB06, OPC+98, Pug04, THS06, Vin97, Bec77, Ior17, KWF15, KAJB10, MH97, Mey10, OB11, PR11, RW11b, SJ17, Sch16, Sch13, Sfa91, Tro00, Whi09, RW11a]. processing [CCW95, SOC86, SLW83, Wal12]. Processus [Aud83, Bal87, Kry68, DPG89, Tro00]. produced [MG00b]. Production [BZ01, IIMR+11, RFP14, BZ01]. Productions [WA04, DS02, Deb06, PM16, WB12]. productive [Kle02, LG16, Rvv04]. \textit{Produce} [Rut02]. \textit{profess} [LW14]. \textit{Professed} [Spe05]. \textit{professeurs} [VD79]. \textit{profession} [Dam87]. \textit{Professional} [Ano04d, KBK+17b, BR17, Bro14a, DK15, FB16, Gcl08, Hah14, HHDG16, Hoy07, KL82, KR09, dPQ16, KBK+17a]. \textit{professionalisation} [Dam87]. Professionalisierung [Dam87]. \textit{Professor} [Ano16b]. \textit{proficiencies} [Zep81]. \textit{proficiency} [Isa87, RO09]. \textit{profile} [DT08, Way94]. \textit{profiles} [Phe10]. Profound [DR13]. Program [Lev71, PC98, CPP09, Eve99, GS72, Loc92, SS93a, Vil10]. \textit{programmation} [DG89]. \textit{programme} [GR71, HHDG16, HN08, JD15, PT09]. programmes [Uue73]. \textit{programming} [DG89, Kyn93, Nos86, SD94]. programs [Baz88, BF96, Une73]. Progress [Han98, WD05, Lie16, RWZ15]. progressing [Dra14]. \textit{progression} [BBG+17]. \textit{progressive} [MW00, Tre87]. Project [VCS95, CWYP92, HS14, Lan81, IB05, Rcg85, SA07]. projectile [CGGG79b]. \textit{Projection} [CDGG76]. \textit{projective} [CDGG76]. \textit{projects} [HI94, H669]. \textit{prologue} [TN16]. promise [Mc14]. \textit{promising} [vSBvR00]. \textit{Prompt} [MHDC04, Fra13, SD13]. \textit{promoted} [HMT13]. \textit{Prompting} [HHDG16, HS00, SKPS16]. \textit{prompting} [SKR15]. \textit{prompts} [DS17]. \textit{Proof} [Ber06, Bur05, HJ93b, Han00, HP03, KD14, Mar00, MMR10, Mi00, Sin93, Sol06, Sty07, SS09, Uhl02, Uhl03, WA04, AS11, Bel76, Bro14b, Bur02a, Cha93, DW17, Dho93, DRR02, FC12, Hem10, Her02a, IIMR+11, LG13, MP14, MRFW+12, Miy17, MFJ17, Moo94, Ot94, Ped07, PvdHPR12, Ram03, RG01, Rob12, SPC+16, Sim15, Van77, WFCW15, WHC09, YL08, Yan12, Bal87, Han98]. \textit{proof-based} [WFU15]. \textit{Proof-Generated} [Bur05].


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[AM97, Duv91, Ric04, Siw73]. **Raisonnements** [SB97]. random
[LD88, Lec92]. rapprochement [Nar16]. Rasch [II05]. Rate
[YG99, HP12, Joh15, KPS83, Sch92, Tho94b]. rates [CS94, VR90]. Ratio
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[Mos05, Car93, SK13, Ste69b, VVV15]. **Rationalising** [Lun77]. **Rationality**
[Bro16, LH06, Pre92b]. Re [Rot12, LK14a, Lle12, Nar16, WHE09].
re-contextualization [LK14a]. Re-mythologizing [WHE09]. re-storying
[Nar16]. Re/writing [Rot12]. Reaction [DDLZ97, LQV04, VVV13].
reaction-time [VVV13]. reactions [SB97]. read [MRW14, WMR11].
[Dim04, Ost06, Bro08b, PR08, YL08, Yan12]. ready [CH02]. Real [Jur06,
Bal88, Ber08, Boa93, HR00, Pai15, Shr10, SG98b, Usi74, ZCPP13, ZWMR16].
realisation [Bla78, Ehr78, EL78, Fey78, Fre78c, Fre78d, Gun78, HV78,
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Reason [MC01, AGP15, BZBM15, BLP14, Pre92a]. Reasonable
[AR07]. Reasonableness [AR07]. reasoners [SR92]. Reasoning
[AS05, BH05, BCFF14, BG05, DGA05, FG97, Fis99, Jon00, Lit00, Wat01,
AKL80, AS04, AM97, AE08, BGW14, BGW16, BHHS09, BNPG97, BLP10,
BDS17, CN16, CH13, CPPT13, CM92, Daw83, DC17, DJV92, DLK14,
Duv91, ES96, GLZB15, HL16, Had77, HH78, Had78, Han12a, HHDG16,
JE14, KPH10, KPS83, Lit03, Lit08, Mak14, Mar86, MMP15, MW09, NP86,
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Reconstruction [PDV07]. reconstructions [GP17]. recorder [Fie87].
rectangle [TP15, Yim10]. rectangles [Son13]. rectangular [BHLH85].
recursion [Kii85]. Recursive [Sen98]. redescription [Vou16]. Redirecting
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[ABK10, Ano02c, Bur06, Eva99, Sfa91, SK07, AV76, Bju04, BK91, FA03,
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Relations [AF05, KR73, LaB78, Bas69, BP15, DG89, NBE+12, TY04]. Relationship [MP14, Tch11, Bes12, BWHM+10, For95, FA03, Hah99, Kru13a, LL99, MY84, Ped07, RO09, ST02, SBDM69, Tho84]. Relationships [MK91, MM00, Zep81, dA00, AWL15, BBG+17, Bro11, DG89, MZ12, SR92, VP13, Wil16a]. Relative [MH97, Wai70, JR72, Mau85].
[NT01, PK94]. Representation
[FZ07, Mos85, Par91, BHHS09, FKIA15, Par88, Pim90, Sty11, YS12]. Representational [DG06, BC96, HP08, MAHK08, Vou16].
Representations [Bag06, Cal94, SR92, Arc03, BZA01, CO10, Cas69a, DC92, DT12, DL14, DK15, FV13, LDa09, Ior17, KZ94, MP96, MK97, MK14, Rad14, Ron15, SP16, TMP10, TI15, Wei91, Wi16a, Cal94, Cas69a]. representativeness [CM92]. represented [AWL15]. Representing
[WM01]. reproducibility [ABM92]. Republic [Bec80, Swe77, SY79]. requiring [DS17]. Research
[BB03, Bus05, FZ05, Fre82, GPW05, Jaw03, Kon93, Kru13b, LPG05, LMH70, MJ15, Mor00, Mor66, Nis99, Sec01, Sfa05, Sfa02, Aud83, Bak16, Beg09, Boa02, BGT17, BAZFO4, Bro08a, BDS+17, Dar82, Dar16, Eng03, ES03, FA76, Fre74b, Fre79b, Gol03, Had78, HM95, HS14, HJ12, Hoy01, HN08, JN15, KFS01, Kif01, Kle71, LXT02, Lit08, Lu08, MR17, Nar16, NH94, O’B77, PV12, PH96, Pop88, Pre16, RL00, Ron15, RSK08, Sca71, Sfa13, Sli13, Sim17, SMW11, SEC13, SB12, Tur93, Wal17, WMM13, Woo96, Gro77, Sfa13]. research-based [JN15, Ron15]. Researcher [Bar09, FB11, YHL+15].
Researchers [Wal17, BGSW94]. Researching [ABK+05, PV12, RL11]. reservoirs [Bec77]. residue [TP02]. resistance [Bra14, Tou90]. resisting
[Lam15, Wag12]. Résolution
[TSV82, DC92, Cal94, Lev92, SB97, ZP91, Lev92]. resource
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[APRS09, Chr00, Cra12, PPG95, RH02, WJW11, Yer00]. respect [Van94]. respond [Son13]. Responding [Nic98]. Response [Led87a, MM00, Uhl03, Wil05, Bro12, CHM16, Car08, Ola14, PR08, RC04, SJ17, SC93, SS03].

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robustness [RTSK08]. Robutti [Art15a]. Role [AS05, Ano74b, Bur02a, Flu05, Lep90, ODV06, Sol06, Uhl02, Uhl03, Wat07, AS04, Arc03, ABM92, Beg69, Bro14b, DT12, DRR02, FvM97, FM14, HHS00, HH11, HN96, HM13, HKG89, Hol81, HMA13, Kid08, Kla71, Kry88b, MF10, MS09, NH94, Nol16, PR11, Rad14, RTSK08, RNP13, Sáe09, Sed76, Sla98, Ste13, Thw69, TP10, WH15a, WH15b, Whe92, ZS15]. roles [BC08, GE98, HS99, Hov07, KT15, Sun11, Wit81]. Romania [Rom74].

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Rev72, Rue13, RDH09, Sa jo3, ST08, Ste68, SG98b, Tou90, VV V5, VD78, VD79, Vi171, VR90, WH15a, WH15b, Wil16a, XH88, vSBvR00.

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Semiotics [Mor06, Pre06, Phr08, Sch11a, TR11]. Senegal [VD79, VD79]. Sense [MM00, PK17, Sel00, WG07, Bar96, CPPT+13, FC12, JTP94, LL99, Moo13, Pal08, RFP14, Sch16, Sim96, Sha98, WD10, Wnd14]. Sensitivity [Jaw02].

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Seventh [Alb00, PBY03, Ano91c]. Seventh-Grade [Alb00, PBY03].


Similar [DVJ98, Ham68, KV75, KAJHB10, Son13], similarité [GT95]. Similarities [WL90]. similarity [GT95, Vol77]. simple [Dub84, Fro99, Gra91, Jan74, Jer70], simples [Dub84], simplicity [Bar07]. Simplification [Gri83], Simplifying [TER98], simulating [ZP91]. simulation [AP75, ZP91]. simultaneity [EVR16]. since [Bla78, Ehr78, El78, Fey78, Fre78c, Fre78d, Gun78, HV78, How78, Kap78, Olu78, Pur78, Rev78, Ros78, Sha78, Wil78a, Wil78b]. Sinclair [Art15a, Fer15, HSNHHE15]. Singapore [FZ07]. Singaporean [JHC14]. Single [Mos05, CWT12, PDT+12]. single-digit [PDT+12]. single-sex [CWT12]. site [BS15]. Situated [Jur06, Ti12, KBK+17a, KBK+17b]. situatedness [NEM99]. Situating [NBHK07]. Situation [Bus05, Cop98, Fli05, NHN03, Bra68, Kun12, LD88, Mes89, MW09]. situation-specific [Kun12]. situational [Fra96]. Situations [AM97, BG05, HPG05, LPG05, Ste05, ABM92, Bal87, Bel76, Bra13, CYW92, DeB97, Gal11, Jan81, Lec92, NT01, Per88, Sch13, TSV82, Tre83, Vog13]. Situative [PBR*04]. Six [Car99, Die70, Jur77, Mat83, Sin00, Urb93]. six-years-old [Urb93]. sixième [CGS76, For69]. Sixth [CRL06, CGS76, For69, JHC14, LH71]. sixth-grade [JHC14]. size [BFG84]. skepticism [Brol4b]. sketches [Sin03]. skill [Sle82, WE95]. skills [Bro10a, DT08, Erm86, Han68, Hee85, HHDG16, JSV75, LDM92, TJ94]. sky [Ano84c]. Slope [WG07]. CN16, MRCR11, Zah15, ZSL02]. sloppy [ZSL02]. Small [Kle01, BHLH85, GGR02, Sha77]. small-group [Sha77]. so-called [Bau80]. Social [BC05, CF00a, Gat06, GdA09, Har09b, Mor06, Mor14a, MHD04, AV08, A95, B92, Hoy01, JGR14, Lan13, LW94, MK14, Nol12, PV14, Rad03, See11, SJS12, Ste91, TB09, Ali99]. social/institutional [AV08]. sociale [TB09]. Socialist [How80]. Socially [GGR02]. Societal [Lin88]. Society [Rog85, Kae88, Kae90, Tey91, TE14]. Socio [II05, KHLH08, ODV06, Kae90, Kol16, MK91, TJ94, dA00]. socio-constructive [TJ94]. Socio-Constructivist [ODV06]. socio-cultural [II05, Kae90]. Socio-Economic [II05, Kae90]. Socio-emotional [KHLH08]. socio-personal [MK91]. socio-political [Kol16]. Sociocultural [KF801, Ler01, JP90]. Sociological [PA14, Dow96]. sociology [Will12]. Socionomathematical [SG14, HS99]. soft [Ham68]. Software [Jon00, Mar00, Art97, RDH09]. soit [Ser68], solid [Rog71]. solids [BHHL85, JS01]. Solomon [Bro11]. Solution [Tho90, BS95, CV16, Lio90, PGE09, THT1L]. Solutions [DVJ98, Tsa07, AI12, CHM83, CV16, Hin15, SKR15, SLC95]. solve [AG83, AG14, CK15, VM13]. solver [FM09]. Solving [BS95, BG05, Cal94, CB05, Cha97, DG06, GBR05, Gor98, HKG89, Jur06, Kap01, MDD04, Mos05, NHN03, Pug04, Riv07, bMYT98, Abe78, Bju04, BN91, BR78, Bue87, Brs00, CK15, CV09, CCW95, CWT12, Chi98, CW14]. CF00a, CSK12, DP92, FV13, FZ07, GG96, GGR02, HH81, HC95, Hew12, Hin15, Isa87, JM74, JHC14, JI15, JS01, Kbal83, Kte01, KMA02, LT86, Les81.
Lib77, MF10, NT75, Noe80b, Nun96, Pal08, PvdHPR12, PT09, SB97, Sch13, SE93, SV13, SOC86, SJ04, Sty11, SLJ69, Tar09, Ves76, Vla02, Von12, Wha96, Whi09, Wit71, Yer00, vdHPKR13, TSV82, ZP91. Somatic [BR06]. Some [AG83, Bag06, Bel93c, Ber06, Bur02a, Bur05, DRR02, DWMB05, DWM05a, Egs70, FA03, GB14, Gri78, HR74, HS99, Jee71, Leu05, Min83, O'B70, Sin03, Str78, Str84, Str85, STM06, TS93, Usi74, Vol69, El 86, Lor82, MK91, Mon00, Pol68, VD79, Add72, AV76, Del68, Del69a, Ho96, KC73, Mar69, PF11, TLM07, Van69b, VD78]. sondage [Bui76]. Sophia [Tur88]. sophisticated [DS17]. sought [Ano14a]. sound [BR12]. Source [Lab00, Fre99d]. sources [AI07, Bon13, ET95]. soustraction [AL00]. soustraire [Dem93]. South [Dui16, Adl88, Ban11, HMG16, Nkh02, SA00, IRA16]. Soviet [Fre74b]. space [Bal88, CZ11, FCN14, KC09, LH71, MRCR11, Pap71, Par88, Par91, RL11, ST10, TDEM13]. spaces [Ban11, Gla69, GM08, Lec92, NT01, YTD11]. Spanish [BBEG05, VMN11]. Spanish-speaking [VMN11]. Spatial [Bis80, LC81, BCLH89, BH11, BDS+17, PC10, SMW11]. speaker [Pla14]. speaking [VMN11]. Special [Ho06, NBD+04, PvdHPR12, Rod06, AP01, Bro08b, PR08]. Specific [BH97, DGA05, Kun12, SLP+12]. Spécificité [BC92]. Specificity [BC92]. speech [Kem81, MB09]. speed [JHC14]. Spontaneous [DH90, Tre83, VO17]. sportifs [CGS76]. sporting [CGS76]. spout [Tro00]. spout-casserole [Tro00]. spreadsheet [LE09, CB89]. spreadsheet-based [LE09]. Springer [Gre17]. square [ZL08]. Squared [BP80]. Sri [Gun78]. stabilité [PRR08]. Stability [MK97, Fre72, McD89, PRR08]. STAD [TA08]. Stage [Coo98]. Stages [KB07, Die70, Ger10, Noe80a, Noe80b]. stagesin [Tzu07]. stance [HEWC10, TL15]. stand [AAB03, RC02, RC04]. Standard [GC90a, KZ94, Pre06]. standards [Mac00, MO94, WBM+14]. standards-based [WB09+14]. standing [Car08]. started [LM11]. starts [Gre17]. State [BN91, Nis99, Hoy07]. statement [Bis79a, Bis85, FTM81]. statements [SS95]. states [RL13, MNRR95, YC95, Law00]. static [Lab78, MAHK08]. statique [Lab78]. Statistical [BH05, WM98, WK04, BA14, GLZBZ15, Kap80, Mev83, ST02]. statistics [CGS76, Hah14, MRRF94, Tru15, VM78]. statistiques [CGS76]. status [Kae90, Mwa02, XH88]. Steinbring [Mor00]. STEM [KPS17]. step [Hoy01, NH94, Ric04, SW95]. Steps [Ber06, Bur05, HN08, Rev69]. Stereotypes [Tie02]. stereotyping [Rut87]. Stieg [HN95]. still [VVV13]. stochastic [Hei75]. Stoffe [Beh68]. Stories [Llo06, KK13, Os12]. story [Die15, HS02, KB11, LXT02, Lin90, MZ12, RL00]. storytelling [Nar16]. straight [KP10]. strategic [RSL17, Web01]. Strategies [ABvP02, CB00, Csi16, Fie79, Gor98, JS99, Seli01, Rev76, CN00, CWT12, CR09, Deo06, DS17, Eng91, Fro99, Gal86, GC96, HKG89, HP03, JHC14, KPH10, Kor03, KSL11, kSL13, Noe80b, Nol16, PPG95, Pro13, SS15, Sch16, SD94, Tho90, TDGV09, Van03a, Vol86, Yer00, Yin10, vdHPKR13, Deo06, Rev76]. Strategy [Mur04, Ano76a, RRP91, Son16, Vin75, Yan12]. Streefland
[Pre03, PvdHP03, YSRU03]. Street [JS99]. strewn [HH81].
strictly [Rob95]. string [Fre79a]. strip [Roh10]. Structural
[Jan74, JGR14, Jur77, SLS74, Jer73a, Jer73b, Lep90, RC94]. structuralist
[Rot12]. Structure
[Duv91, LL99, Sha98, SS06, BFG84, CWS93, GCALB15, GB13, LS70, LH71,
Mar13, Mev83, MFJ17, Mor14b, Noc80b, Roh10, Rüe13, Duv91]. Structured
[ABvP02, HKG89, Hin15, Jec71]. Structures [Ham06, Usi85, WG07, Yan12,
YG99, Die70, Une74, HMA11, KMT14, McD89, MPF6, Noi16, SW95, Tho93].
Structuring [TD02, DT12]. struggle [HMG16, TT01]. Stuck [MZ12].
Student
[Alb00, BH05, BN96, Bju04, BG05, Cal94, CN16, CPP07, CR09, CB00, Cop98,
DVJ98, Doe06, GP17, HL16, Har09a, Hod96, HK02, IWF+15, IB05, Joh15,
Jon00, Kaz07, LL13, Lit03, Loc11, MS97, MMBD05, MPGDA12, MPG12,
MC01, McN00, MFJ17, Mos98, Mos05, Ort83a, Ort83b, PLW81, Pug04, Riv07,
Roh08, Ryr06, SG08, SG98a, Sol06, VL04, Wal68, Wat07, Web01, WT14,
Will16a, Zaz98, ZC06, AI08, AI12, AVM15, AWL15, BA14, Bar03, Beg71,
BCLH89, BHLH85, BZAO1, BWHM*10, BC96, BP15, Bra14, BAZF04, CO10,
CMW+13, CM16, CV09, Car10, Cos04, Cha93, CH13, Cla85, CSS+14, Csi16,
DC17, DJV02, Deb06, DT08, Dra14, Ecc85, EJ13, FKC17, FE09, FA03,
Gan92, GLBZ15, Ger10, GMHG09, Güz16, HOS13, HBZE98, HS13b, HM13].
student [HHDG16, HMA13, HMT13, JHC14, JE14, KPH10, KP10, KK12,
KPS17, KB11, Kor03, KSL11, KR11, Led87b, LK16, Lev10, Lev13, LC15,
Mal93, MWSS17, Mar13, MSdSGG16, MMP15, Mev83, MK97, MW09, NH15,
Ola14, PP12, Par91, PvdHP12, PT09, PAW15, PMG+94, PR08, QM94,
Rad00, RW11a, RW11b, RSL17, RRP91, Roh10, RDH10, RC94, Sa03, SJ17,
SLP+12, SKR15, Son13, Son16, SSP04, Sty11, SLW83, TA08, Tch11, TT07,
TS99, Tru15, TO13, Tzu07, VS13, VP13, VR90, Wal10, WSI11, Way94,
WM09, YM16, vdS11, vdHPKR13, GT95, LX16]. student-centredness
[Wal10]. student-teachers [HMA13]. Students
[BCFF*98, BH95, CBF07, Car99, Cla07, CRL06, GL98, GBR05, GPW05, II05,
Jur06, MM00, STM06, WB11, Wat01, Wit05, Bat13, Bek10, Blo03, BLP10,
Bon14, BJJ13, BSF96, Bro08b, Cla83, Cla92, CBS12, CSK12, CLSM17,
DW17, DeB97, Dem93, Dom11, DLK14, DS17, Ell13, Eng12, ET95, FV13,
FJC95, Fra13, Fra96, GdA09, Gro77, Hah14, HC95, Her02b, Hwe12, HP03,
Kae93, Kae94, Kar10, Kis86, Kon72, LH71, LBT07, LMC08, LG16, LLD14,
Ma96, MK91, MG00b, ME13, Min83, MY84, MA09, Nil07, Nkh02, O'B73,
RO09, Rob86, Rüe13, Sam85, SLS74, SGTK14, Sie87, SBP11, SLC95, SS93a,
Sin00, SG98b, Tj94, TLM07, Tur80, WZ86, Wal12, YM16, dPH13, FPS16].
Studien [Dam87]. Studies [Ano02c, Kae94, LPG05, Pen76, Add72, And09,
CV09, DB86b, Fit15a, Kol16, Prz04, Rob90, Sfa15, Dam87]. Study
[Ano89i, Ano04d, Ass05, BT05, Blu02, CPP07, Cre06, Dou99, DS05, DGA05,
EJDT06, EH06, GL00, HbL05, JS99, LD88, Mos04, RD92, Sem70, Sid05,
SS06, Spe05, TSH06, War06, Wat05, W01, WMM13, Ale81, Ano14b,
BGW+14, BGW+16, Bal80, Bal71, Baz90, Bel76, BZ01, BC78, Bla85,
Tamaș [Kry88a]. tangents [Hir72]. Tanzania [Phy71]. Tao [Cle84]. tape [Fie87]. Task [Chr07, KK13, MM00, AGP15, Bro08a, FB16, KH07, LL13, SLP+12, SMW11, SS88, TTTL10]. task-based [KH07, LL13]. task-specific [SLP+12]. Tasks [Doe06, II05, Lit00, MDD04, BLp10, Cle80, EJ13, FI17, HC82, HKG89, JE14, KSL11, Kra93, KMA02, LLW07, LMC90, LG16, LLD14, PPPP14, SMW11, SV13, TTT+13, VV15, Vol77, WvdHPD15]. Taught [Mur04, Egs70, Miy17]. taux [Sch92]. Taxonomy [EH05a, Ola14]. Taylor [Mar13]. Teach [Moy01, Nic98, NC06, PBR+04, Ano76d, Cd04, Fre68, LK14a, LC15, Par15b, Par15a, Pol09, RDH09, Ser68, Sim94, Swe95, Van76]. Teacher [ABK+05, AR07, ABM92, AAT99, BBEG05, Bes07, Bes12, CWL07, CP10, CEMP04, CSS+14, Co09, Cre06, CLSM17, DEM04, DK15, EJ13, FCPL90, FI17, Fre77a, Fur07, GSE07, Gat06, HDM07, HMT13, IE07, LE09, Law00, Led87b, Llo06, MCB05, MMB05, PC08, PMG+94, RR05, Sen98, SLL+05, Spe05, Tie02, TER98, Tsa07, Wal10, WG07, WHC09, ZS07, dPQ16, dF12, AV08, AH00, And09, Art15a, Ayd90, BN96, Bek10, BCFC90, Bju04, BHN10, BF96, BR17, BC12, CEHM16, CRPPRG16, CPK08, CPP09, Cre03, DC92, Dam87, DR13, DDD+10, EII13, ET95, Eve99, Fan15, Gel98, Gel08, Goo77, Gra07, Gra92, Har09b, HM13, HK99, Hoy07, IWF+15, JN15, Jan09b, KHL08, KPH10, KZ94, KLe12, KR09, KR11, KL16, LLW07, Ler14]. teacher [LK14b, MvdKM13, Ma93, MM11, McQ86, MPZ16, MLK16a, MLK16b, MN95, NR12, No12, OK13, Os12, PPPP14, PA14, PXTW17, PB09, PR08, RL00, Rut10, RNM12, SG14, Sca71, SGTK14, SZP10, Shri10, SS91, SS93a, Sim94, Son16, Tch11, Tha10, Tho84, TH13, TG89, Var76, Was15, WL90, YHL+15, Yan11, YM16, ZZ11, ZZ08]. Teacher-centredness [Wal10]. teacher-education [Ell13]. Teacher-student [HMT13, LK16]. Teachers [Ano04d, DS06, Gran99, HS13b, Kry99a, LG13, kSL13, Men07, Moy01, Nic02, NC06, Pre06, Sko04, Tsa99, Wat00, Wat05, Ale81, Ban11, BH94, Bon14, BS96, Bro08b, CDW14, CW14a, Cla12, CSS+14, Cor17, DSO2, Del69b, Del69a, Dra14, EK10, FE09, FJC95, Fra96, Fre69e, Gal11, Gal82, Gen70, Gil91, Gni68, GT09, HOS13, BBZE98, HHDG16, HMA13, How75, Jan09b, KBK+17a, KBK+17b, KL82, KH07, KZ16, MHH90, Mur93, Mur95, No16, O'B77, PRR08, PG13, Pel91, Rel96, Rie13, SB97, Son13, Tie90, TDEM13, VD79, WKB97, dF04, dF12]. Teaching [AP07, ACJO04, Als70, Ano74b, Ano98i, Ass05, Bag73, Blo03, Cas98, CWL07, Cha97, Chr00, Cla02, DS06, Doe06, EH05a, EH05b, GP01, HPG05, HBH07, HLB05, Jav02, Jaw03, KB07, Kle02, LPG05, Ler01, MMB05, MR17, NBE+12, PBY03, PG13, PM07, SLP+12, Sed69, Sei98, SGTK14, SPB11, Ste05, TER98, Trr99, Tsa09, Ts02, Uhl02, Uhl03, Vcs76, VM78, WD05, Wlt84, AV08, All85, AH00, ARHS14, Ano68a, Ano68c, AV76, BS12, Bat13, Beh68, Bel93b, Bel93c, BC92, BS80, BN77, BR78, Bur80a, Bur02a, Bur80b, Cas77, CJ75, CW14a, CPK08, DB86b, ID95, DRR02, EVR16, ElB03, Eng68, Ern85, Eve90, EK10, FvM09, Fie79, FG84, Fle71, FBA10, For69, Fre74b, Fre93, FC12, FCN14, FM14, GP90, Gan92, GBMB70]. teaching
[GFJ13, Gri87, GB13, GSH16a, GSH16b, Hah75, Han10, HOEF89, Hof77, HK99, Hug74, Ior17, Isa87, Jak71, JP99, Jon16, Jou13, Kla68, Kry69b, bL00, Law00, Lib77, Lun77, Mar69, Mas69, Mat03, MG12, Mog17, Moo13, MRSP14, NCMO15, Or171, Osl12, Pas78, PXTW17, Pin90, Pol68, Pro69, RSS11, RL00, Rel96, Rev68, Rog71, Row68, Row08, Roy81, RH02, RN12, Sar02, Sch71, Sed76, Siw73, SHAC01, Ste91, Ste97, SK69, Sto71, SPS17, Str03, Sun93, TN16, TK14, Tch11, TSV82, Tho84, Tri95, Usi74, VRP+12, Van76, Vil71, Vin75, Vol69, Vol76, Wai70, WBM+14, Wal73b, Wal76, WH15a, WH15b, WL90, Wit81, ZZ11, Han12a, Pis68].

Teaching/learning [Cla02].

Teasing [Han12c].

Technical [Ano02d, Ano02e, Ano02f, Ano03c, Ano03d, Ano04f, Ano04g, SS05b, Ern16b, RNP13].

Technique [Wai70].

Techniques [MDD04, bL00, Lev81, Wal70].

Techno [Gai11].

Technological [Baz01, MM03, Bis79b, TP10].

Technologies [EH05a, HbL05, Jou13, KL14, LK14a, Wal12].

Technologizing [Zev04].

Technology [Fey89, GH98, Jah83, SK98, Wil05, BR17, Bur90, CEHM16, DDB+10, FT00, HSZ17, bL00, LE09, MCV13, PB09, RDH09, Sko88, Sta11, Str87].

Technology-rich [DDB+10].

Technology-supported [RDH09].

Technology-rich [SL69].

Television [GM10].

Templates [Riv10].

Ten [Jur77].

Tension [ZL02].

Tensions [Zev11].

Tenth [TD12].

Tenth-grade [TD12].

Terence [Cle84].

Term [Str84, Str85].

Terminology [FA76].

Terms [Ger10, JSV75, RNP13, Van71, WM09].

terrain [Sta11].

tertiary [Ade98, CB17a, Cor17, CB17b, Gue08, MG12].

Tessellation [Har74].

Test [BHX97, HH78, KV75, Mat85, Ola14, Wal73a, Kon72].

Tests [Bro10a].

Testing [Hee78, And79, DT80, HYYC+97, VH16, Gau69].

Tests [Coo98, WW02, And89, CF00b, Duman82].

Text [NHN03, Kry69b, Mor14b].

Textbook [MG12, DL14, Lit03, Par16, Sun11, Tur80].

Textbooks [Mes04, NN07, NC06, Al012, DF15, FZ07, HC14, SD13, SV09, WW11, WvdHPD15].

Text [Kry69b].

Textes [Rut02].

Texts [Ost06, Bra11, Dow96, Kon93, Wag12].

Thailand [Pur78].

Their [Cla07, HDM07, Jon00, JW99, AS04, AS05, Bes12, Bju04, BWHM+10, Cha93, DEM06, FV13, FYAE12, Fra13, FA03, HH11, HM13, Kar02, Kra02, LBT07, LJW13, K16, Lin88, MY84, Nkk02, NBE+12, PXTW17, Phe10, PC10, Roh08, ST02, SGTK14, Sol06, Sun11, TTT+13, Tsa07, TDEM13, VP13, VD78, WT14, Wei01, WM09, Y16, Zev11].

Them [HDM07, Pol76].

Theme [Wal76].

theme [Chr00].

theme-based [Chr00].

themes [Jou13].

Theorem [MRSP14, Gri13, Th94b].

théorèmes [Pas78].

theorems [Dav93, Pas78].

Theoretical [CPP07, Eli85, Jaw03, LPG05, AM14, BWD10, BBFG99, KL14, MCV13, MTBR16, Sim17, Str93a, Vou16].

Theories [Ely10, Bak16, BGT17, GBE13, Kid16, LXT02].

theorizing [dFS12].

Theory [Bag06, BSW16, DDLZ97, HPG05, Nar00, Spe05, Tsa02, Bas17, Boa02, BW12, Bur96, BB03, DDLZ94, Eng03, ES03, Fis93, HEWJ+15].
Hie88, Hol81, Kap76, Kap77, Kei82, Lan13, LLW07, Mai85, McQ86, Mon72, Mor14a, Nim75, Nol12, Nun96, PV14, Pro13, Rot12, SB12, Str84, Str85, Sur93, TR11, Ves76, WB11, WW11, WH15a, WH15b, Wi100, Zae99. theory-based [LLW07]. theory-building [Bas17]. Therapy [Wi97]. There [Sfa01, ST08]. these [MDPW96]. think [Bye15, ZG01]. Thinking [As07a, De 94, Doe06, EJDT06, IE07, Lan86a, MM03, PBY03, RP07, SZP10, ZS07, Bar09, BBFG99, DS17, GP90, GLZBZ15, Ger88a, GPPT99, Gre01, Gre12, HS13b, HSZ17, JfHf97, KAJHB10, Kru13a, Kyn93, LH09, MvdKM13, MH97, O'SR71, O'B72, O'B73, PC10, Rad00, RSS11, Sfa01, SJ04, Sut89, Sut93, TR11, Ves76, WB11, WW11, WH15a, Wh15b, Wi100, Zae99]. Thinking-Aloud [ZS07]. thinking-language [OSR71]. Third [Gre17, SLW98, BR78, CBSP12, CS12, Uc74, E186, GCG+92, VD78, VD79, RD92, An014b]. third-grade [CBSP12, CS12, VD79]. Thirteenth [GL00]. Those [Cd04, Bat13, HH11]. thou [Fie87]. Thought [Alb00, Vin97, Car93, For00, GE98, LLD14, MS09, Sla98, Van76]. Thoughts [Fre93, PF11, Str84, Str85]. Three [BT04, Coo92, FSP16, Hen10, H105, Mit80, Nes76, O'B76, Selo98, Selo10, Van93a, BJ88, Bye15, Csf16, Jou13, Kid08, PXTW17, VMM11, ZG01, DeB97]. Three-digit [Selo10, Csf16]. Three-dimensional [Coo92, Mit80]. tiles [CO10]. Tiling [De 94]. Time [As05, Beg71, WW02, VV13]. Timed [WW02]. Times [Zev04, Klet02]. TIMSS [RD92, ARHS14, DT08, Leu05, Mac00]. TIMSS-R [DT08]. today [As08e, Ayd90, ZM91]. Together [Joh15, SZP10]. toilet [FS16]. Tomaso [DA10]. Tommy [Rad11]. tonight [KLLJ17]. Tony [PR08, dF12]. Too [Asl02]. tool [Car10, DDB+10, Hoy07, KL14, LC15, Rob12]. Tools [PNH98, Cha98, DC17, FML07, GFWL11, HS99, Kor03, bL00, PGE09, PA14, RH02, TP10]. topic [Sun11, WA76]. topics [Guc16]. topological [Dar82, Pap71, Sch83]. Topology [Hil71, Klet17, Kap74, Wal73b]. topos [RFK07]. Torui [An074c]. totally [TE14]. touchant [DeL69a]. Touching [NP999]. toujours [Gla76b]. Toulmin [MP16, NBZ12, Sim15]. tous [Kry88b]. Tracing [CPK08]. trades [LaC14]. traditional [Bra11, FKIA15, Ger88b, Son16]. traditionally [Bon14, TDGV09]. Traditions [GL00]. tragen [Van76]. trainee [PM15]. Training [BH94, BGSS94, DS02, De090, De09a, Fre77a, Gal11, Gen70, Gof77, Gut92, HK99, KL82, KR09, LaC14]. traits [VH16]. trajectory [Van03b]. transcript [An078b, IT77]. transcripts [CW96]. Transfer [CV16, Boa93, Eva09, Loc11, TP14, Van74]. transferring [Dag96]. transfert [Dag96]. Transformation [Har74, Rad11, Eru86, TZLT95, ZER17]. transformations [BC96, Cas69b, Kel71]. Transforming [Wall17]. transiting [MWVE09]. Transition [DL14, DS05, SS05a, Tsa99, Ber08, CB17a, CB17b, Gal02, Gue08, M094, ST08, VR90]. transitional [Ger10, Mos98]. Transitions [GE98, TA08, Sla98]. transitive [Roy81]. Translated [Gre17]. Translation [WW07b, Gre17, Rut90]. translations
Unravelling [Hop85]. unsuccessful [FM09].
Unterricht [Beh68]. upon [SD95]. upper [Eng71, FT03, KPH10, VR90].
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