MATHS SKILL UPDATES



On 2 January, IXL added exciting new maths skills for your students to practise! This upgrade includes some new skill codes and names. Listed below are all the updated skills, as well as the brand new skills!

Kindergarten 1

	CODE	NAME
NEW!	E.1	Are there enough?
	E.1 ➤ E.2	Compare groups (fewer or more)
	E.2 ➤ E.3	Compare in a chart (fewer or more)
	E.3 ➤ E.4	Compare in a mixed group
	F.4 ➤ F.2	Above and below
	F.2 > F.3	Left and right
-	F.3 ➤ F.4	Left, middle and right

Kindergarten 2

	CODE	NAME
	D.4 > D.3	Count by typing - up to 20 → Show numbers on ten frames - up to 20
	D.3 > D.4	Represent numbers - up to 20
NEW!	E.1	Are there enough?
	E.1 ➤ E.2	Fewer and more - compare by matching
	E.2 ➤ E.3	Fewer and more - with charts
-	E.3 ➤ E.4	Fewer and more - mixed
-	E.4 ➤ E.5	Fewer, more, and equal > Fewer, more, and same
NEW!	E.6	Compare two numbers - up to 10
NEW!	E.7	Compare three numbers - up to 10
	G.4 > G.2	Above and below
NEW!	G.3	Above and below - find solid figures
	G.2 > G.4	Left, middle and right
	G.3 > G.5	Top, middle and bottom
-	G.5 > G.6	Location in a grid
-	J.1	Match clocks and times > Match analogue clocks and times

Kindergarten 2 (continued)

	CODE	NAME
NEW!	J.2	Match digital clocks and times
NEW!	J.3	Match analogue and digital clocks
NEW!	J.4	Read clocks and write times
-	J.2 > J.5	Times of everyday events
_	J.3 > J.6	Days of the week
-	J.4 > J.7	Months of the year
-	J.5 > J.8	Seasons

Primary 1

	CODE	NAME
NEW!	J.1	Above and below
_	J.1 > J.2	Left, middle and right
_	J.2 > J.3	Above, below, top, middle and bottom ➤ Top, middle and bottom
	J.3 > J.4	Location in a grid
_	Q.2 > Q.1	Match clocks and times > Match analogue clocks and times
NEW!	Q.2	Match digital clocks and times
NEW!	Q.3	Match analogue and digital clocks
NEW!	Q.4	Read clocks and write times
	Q.3 > Q.5	Times of everyday events
	Q.4 > Q.6	Compare clocks
	Q.5 > Q.7	Time and clocks: word problems
	Q.6 > Q.8	Choose the appropriate time units
_	Q.10 > Q.9	Elapsed time I
_	Q.11 > Q.10	Elapsed time II
_	Q.7 > Q.11	Seasons of the year
-	Q.1 > Q.12	Days of the week
_	Q.9 > Q.13	Months of the year
_	Q.8 > Q.14	Read a calendar

Primary 2

	CODE	NAME
	L.15	Identify the digit in the ones, tens, hundreds or thousands place
	0.4 > 0.1	Match clocks and times > Match analogue clocks and times
NEW!	0.2	Match digital clocks and times
-	0.5 > 0.3	Match analogue and digital clocks
-	0.2 > 0.4	Reading clocks > Read clocks and write times
-	0.3 > 0.5	Time words: o'clock, half, quarter
-	0.7 > 0.6	A.M. and P.M.
-	0.8 > 0.7	Compare clocks
-	O.14⊁ O.8	Time patterns
-	O.13 ≻ O.10	Relate time units
-	0.6 > 0.11	Seasons
-	O.1 ➤ O.12	Days of the week
-	0.11 ≻ 0.13	Months of the year
-	0.12 ≻ 0.14	Number of days in each month
-	0.10 > 0.15	Read a calendar

Primary 3

	CODE	NAME
	B.2	Place value names > Place value names up to thousands
_	B.4 ➤ B.3	Identify the digit with a particular place value names up to hundred thouvalue sands
-	B.3 ➤ B.4	Value of a digit
EW!	K.1	Match clocks and times
EW!	K.2	Match analogue and digital clocks
_	K.1 ➤ K.3	Read clocks and write times
:W!	K.4	Write times
	K.2 ➤ K.5	Elapsed time I
_	K.3 ➤ K.6	Elapsed time II
-	K.4 ➤ K.7	Read a calendar
-	K.5 ➤ K.8	Relate time units
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Primary 3 (continued)

CODE	NAME
K.6 ➤ K.9	Time patterns
K.7 ➤ K.10	Convert between hours and fractions of hours
K.8 > K.11	Reading schedules
K.9 ➤ K.12	Timelines

Primary 6

	CODE	NAME
NEW!	J.6	Identify equivalent expressions

Secondary 1

	CODE	NAME
	1.3	Exponents: solve for the variable > Solve equations with variable exponents
NEW!	T.9	Factorise linear expressions
NEW!	T.10	Identify equivalent linear expressions

Secondary 2

	CODE	NAME
	F.3	Exponents: solve for the variable > Solve equations with variable exponents
NEW!	F.13	Identify equivalent expressions involving exponents
	F.13 ➤ F.1 4	Square roots of perfect squares
-	F.14 > F.15	Positive and negative square roots
-	F.15 > F.16	Estimate positive and negative square roots
-	F.16 ➤ F.17	Relationship between squares and square roots
	F.17 > F.18	Evaluate radical expressions
-	F.18 ➤ F.19	Cube roots of perfect cubes
-	F.19 > F.20	Estimate cube roots
NEW!	U.8	Factorise linear expressions
NEW!	U.9	Identify equivalent linear expressions

Secondary 3

	CODE	NAME
NEW!	K.3	Identify equivalent linear expressions
	K.3 ➤ K.4	Write variable equations
-	K.4 ➤ K.5	Does x satisfy the equation?
	K.5 ➤ K.6	Find solutions from a replacement set
	K.6 ➤ K.7	Solve equations using order of operations
NEW!	V.9	Identify equivalent expressions involving exponents

Secondary 4

	CODE	NAME
NEW!	1.9	Identify equivalent expressions involving exponents