

Online Maths Resource Repository

Level 5 - Year 3

Topic	Learning Outcome	Explanation video (M Lounge webinars, telekola lessons, youtube videos)	Quizzes and Online games	Other Online Resources (Ftit Kuljum Tasks, M Lounge, stories...)
Number system	5.1.1 I can read, write and order whole number up to one hundred (100) in figures and words.	<p>Telekola lesson explanation https://telekola.mt/recorded_lesson/reading-and-writing-numbers-up-to-50/ https://telekola.mt/recorded_lesson/ordering-numbers-up-to-50/ https://telekola.mt/recorded_lesson/reading-and-writing-numbers-up-to-100/ https://telekola.mt/recorded_lesson/read-write-and-order-numbers-up-to-100/</p> <p>Youtube video https://www.youtube.com/watch?v=pLOEZ-JoScg</p>	<p>Online Game https://www.splashlearn.com/s/math-games/determine-the-tens-and-ones-in-base-10-blocks https://www.topmarks.co.uk/ordering-and-sequencing/coconut-ordering</p> <p>Quiz https://telekola.mt/mighty-monday-quiz-number-and-place-value-year-3/</p>	<p>Problem solving task https://www.athlnd.bham.sch.uk/admin/ckfinder/userfiles/files/3%20Wednesday%20ordering%20numbers%20problem%20solving.pdf</p>

	<p>5.1.2 I can recognise, read and position whole numbers up to 100 (100) on a number line.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/ordering-and-positioning-numbers/ https://teleskola.mt/recorded_lesson/review-of-ordering-and-positioning-numbers/</p> <p>Youtube video https://www.youtube.com/watch?v=YP3GJiI9N40</p>	<p>Online Game https://www.topmarks.co.uk/ordering-and-sequencing/caterpillar-ordering</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-number-and-place-value-year-3/</p>	<p>Online Number Line Activity https://nrich.maths.org/13452</p>
	<p>5.1.3 I can recognise the place value of any digit in a whole number up to one hundred (100).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/place-value-up-to-50/ https://teleskola.mt/recorded_lesson/review-of-place-value/</p> <p>Youtube video https://www.youtube.com/watch?v=DS99Juf1fBs</p>	<p>Online Game https://www.education.com/game/place-value-peas/ https://www.splashlearn.com/s/math-games/compose-and-decompose-tens-and-ones-to-make-a-number</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-number-and-place-value-year-3/</p>	<p>Online Base Ten Blocks https://ictgames.com/mobilePage/arrowCards/index.html</p> <p>Problem solving task https://teleskola.mt/task-66-big-number/ https://primary.maths.skola.edu.mt/wp-content/uploads</p>

				/2020/05/Day-43-Years-3-and-4-Number-and-Place-Value-Along-and-Across.pdf
	5.1.4 I can compare and order whole numbers up to one hundred (100) and include symbols such as <, > or =.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/comparing-numbers/ https://teleskola.mt/recorded_lesson/comparing-numbers-3/</p> <p>Youtube video https://www.youtube.com/watch?v=ka9zbPcqXBI https://www.youtube.com/watch?v=tFNoEHnxPvM</p>	<p>Online Game https://www.abcya.com/games/comparing_number_values</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-number-and-place-value-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-22-equal-greater-or-less-than/ https://files.schudio.com/ryeprimaryschool/files/clownfish/clownfish3/Monday_Ordering-Numbers.pdf</p>

	<p>5.1.5 I can recognise, read, say and write (in figures) ordinal numbers from 1st to 31st.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/ordinal-numbers-2/</p> <p>Youtube video https://www.youtube.com/watch?v=Q8QkDnI9pCs</p>	<p>Online Game https://eslkidsgames.com/esl-board-games-interactive/ordinal-numbers</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-number-and-place-value-year-3/</p>	<p>Problem solving task https://nrich.maths.org/154/note</p>
	<p>5.1.6 I can identify odd and even numbers up to one hundred (100).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/odd-and-even-numbers-2/ https://teleskola.mt/recorded_lesson/review-of-odd-and-even-numbers/</p> <p>Youtube video https://www.youtube.com/watch?v=L6Sz5matzYI https://www.youtube.com/watch?v=zpgSo341Oag</p>	<p>Online Game https://www.topmarks.co.uk/learning-to-count/coconut-odd-or-even https://www.abcya.com/games/number_ninja_odd_even</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-number-and-place-value-year-3/</p>	<p>Problem solving task https://nrich.maths.org/7431 https://nrich.maths.org/7190</p>

	<p>5.1.7 I can count forward and backwards in 1s, 2s, 10s starting from any whole number up to one hundred (100).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/counting-in-1s-2s-and-10s/ https://teleskola.mt/recorded_lesson/counting/ https://teleskola.mt/recorded_lesson/step-counting-forwards-and-backwards/</p> <p>Youtube video https://www.youtube.com/watch?v=q_yUC1NCFkE</p>	<p>Online Game https://www.topmarks.co.uk/learning-to-count/paint-the-squares https://www.splashlearn.com/s/math-games/skip-count-by-2s-on-hundreds-charts https://www.splashlearn.com/s/math-games/skip-count-by-10s</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-number-and-place-value-year-3/</p>	<p>Free worksheets https://themumeducates.com/wp-content/uploads/2018/03/YEAR_1_COUNTING_IN_2_5_10-1.pdf</p>
	<p>5.1.8 I can count forward and backwards in steps of 3, 4, or 5 to and from any whole number less than or equal to fifty (50).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/counting-in-3s-4s-and-5s/ https://teleskola.mt/recorded_lesson/counting/</p> <p>Youtube video https://www.youtube.com/watch?v=q_yUC1NCFkE</p>	<p>Online game https://www.abcya.com/games/number_bubble_skip_counting https://www.abcya.com/games/number_bubble_skip_counting https://www.abcya.com/games/number_bubble_skip_counting</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-number-and-place-value-year-3/</p>	<p>Free worksheets https://urbrainy.com/get/499/counting-on-in-3s-4s-and-5s-9118</p>

		https://www.youtube.com/watch?v=l_cn87hOCDM https://www.youtube.com/watch?v=pkclJn5HrMI		
	5.1.10 I can recall the first ten multiples of the following numbers: 2, 4, 5, & 10.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/revision-of-multiplication/</p> <p>Youtube video https://www.youtube.com/watch?v=JpJOPP01PIk</p>	<p>Online Game https://www.abcya.com/games/number_ninja_multiples</p>	<p>Problem solving task https://teleskola.mt/task-69-the-parade/</p>
	5.1.11 I can recognise and name one half ($\frac{1}{2}$) of a whole shape which is divided into two equal parts. I can recognise and name one quarter ($\frac{1}{4}$) of a whole shape which is divided into four equal parts.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/fractions/</p> <p>Youtube video https://www.youtube.com/watch?v=yT1WuyxTCmo</p>	<p>Online Game https://www.mathgames.com/skill/2.7-identify-fractions-up-to-fourths</p>	<p>Problem solving task https://www.tes.com/teaching-resource/finding-half-of-a-shape-fluency-reasoning-and-problem-solving-11259683</p>

	<p>5.1.13 I can recognise and name one half of a whole which is divided into two equal parts. I can recognise and name one quarter of a whole which is divided into four equal parts.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/right-angle-is-a-quarter-of-a-whole-turn/</p>	<p>Online Game Identify Fractions Up to Tenths - Grade 3 - Practice with Math Games</p>	<p>Problem solving task https://primary.maths.skola.edu.mt/wp-content/uploads/2020/03/Day-4-Tasks-Year-3-and-4-Chocolate-Tasks.pdf</p>
	<p>5.1.14 I can recognise that two halves and four quarters make one whole. I can recognise that two quarters are equivalent to one half.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/equivalent-fractions-2/</p> <p>Youtube video https://www.youtube.com/watch?v=362JVvvgYPE</p>		<p>Problem solving task https://teleskola.mt/task-11-carrot-muffins/</p>

	5.1.16 I can state whole numbers lying between two whole numbers up to one hundred (100).	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/numbers-in-between-2/ https://teleskola.mt/recorded_lesson/finding-numbers-lying-halfway-between-two-whole-numbers/ https://teleskola.mt/recorded_lesson/adding-11-by-adjusting/</p>	<p>Online Game https://www.topmarks.co.uk/learning-to-count/paint-the-squares</p>	<p>Free worksheets https://teleskola.mt/task-67-ice-cream-mystery/</p>
<i>Numerical Calculations</i>	5.2.2 I recognise that I can add numbers in any order and get the same result up to one hundred (100).	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/addition-can-be-done-in-any-order/</p> <p>Youtube video https://www.youtube.com/watch?v=HwSszh3L358</p>	<p>Online game https://www.splashlearn.com/s/math-games/identify-the-related-fact https://www.splashlearn.com/s/math-games/complete-the-equivalent-fact</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-addition-and-subtraction-year-3/</p>	<p>Problem solving task https://primary.maths.skola.edu.mt/wp-content/uploads/2020/03/Heaper-6-idea-kuljum-003.pdf https://primary.maths.skola.edu.mt/wp-content/uploads/2020/03/Day-12-Tasks-Year-3-and-4-Cross-Puzzle.pdf</p>

	<p>5.2.3 I can work out a small difference by counting up from the smaller to the larger number up to one hundred (100).</p>	<p>Youtube video https://www.youtube.com/watch?v=VyDl1inluA</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-addition-and-subtraction-year-3/</p>	<p>Free worksheet https://www.tes.com/resource-detail/download/11609891</p>
	<p>5.2.4 I recognise that subtraction is the inverse of addition and vice versa. I can also state and write a subtraction statement corresponding to a given addition statement and vice versa. e.g. if $4 + 3 = 7$ then $7 - 3 = 4$ and vice versa.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/addition-is-the-inverse-of-subtraction-and-vice-versa/</p> <p>Youtube video https://www.youtube.com/watch?v=kW9bhfceEWI</p>	<p>Online game https://www.topmarks.co.uk/number-facts/number-fact-families</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-addition-and-subtraction-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-48-the-number-chart-with-a-difference/</p> <p>https://primary.maths.skola.edu.mt/wp-content/uploads/2020/03/Day-9-Task-Years-3-and-4-SuperMs-Broken-Calculator-1.pdf</p>

	<p>5.2.5 I can add/subtract 9 or 11 by adding/subtracting 10 and then adjusting by 1.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/adding-9-by-adjusting/ https://teleskola.mt/recorded_lesson/subtracting-by-adjusting/ https://teleskola.mt/recorded_lesson/subtracting-11-by-adjusting/</p> <p>Youtube video https://www.youtube.com/watch?v=v4rugjgQknU</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-addition-and-subtraction-year-3/</p>	<p>Free worksheet https://ugc.futurelearn.com/uploads/files/8f/ae/8fae4309-2a7d-4f9b-a0bd-ea564ab2b9aa/var1.pdf</p>
	<p>5.2.7 I can work through situations involving addition and subtraction with two digit numbers (total up to 100).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/addition-with-1-digit-numbers/ https://teleskola.mt/recorded_lesson/addition-of-a-1-digit-number-with-a-multiple-of-10/ https://teleskola.mt/recorded_lesson/addition-of-a-2-digit-number-with-a-1-digit-number/ https://teleskola.mt/recorded_lesson/addition-of-two-2-digit-numbers/</p>	<p>Online games https://www.mathplayground.com/tb_addition/index.html https://www.mathplayground.com/tb_multiplication/index.html https://mrnussbaum.com/best-math-friends-online-word-problem-game</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-addition-and-subtraction-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-1-heaper-6/ https://teleskola.mt/task-58-curious-cube/</p>

		<p>https://teleskola.mt/recorded_lesson/addition-of-two-2-digit-numbers-2/</p> <p>https://teleskola.mt/recorded_lesson/subtraction-of-a-1-digit-number-from-another-1-digit-number/</p> <p>https://teleskola.mt/recorded_lesson/subtraction-of-a-1-digit-number-from-a-2-digit-number/</p> <p>https://teleskola.mt/recorded_lesson/subtraction-of-a-multiple-of-10-from-a-2-digit-number/</p> <p>https://teleskola.mt/recorded_lesson/subtraction-of-2-digit-numbers/</p> <p>https://teleskola.mt/recorded_lesson/addition-and-subtraction-length/</p>		
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	<p>5.2.8 I can derive all pairs of 100 in multiples of 5 and 10.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/pairs-of-100/</p> <p>Youtube video https://www.youtube.com/watch?v=-tRDyLji8rE</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/</p>	<p>Free worksheets https://www.mathswithmum.com/wp-content/uploads/2018/11/Introduction-to-Number-Bonds-to-100-Worksheet.pdf</p>
	<p>5.2.11 I can derive all pairs of multiples of one hundred (100) with a total of one thousand (1,000).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/pairs-of-100-2/</p> <p>Youtube video https://www.youtube.com/watch?v=7HMyPa2zF1M</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/</p>	
	<p>5.2.12 I recognise that multiplication of 2, 4, 5 & 10 is multiple groups (repeated addition).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/multiplication-as-repeated-addition/</p> <p>https://teleskola.mt/recorded_lesson/multiplication-2/</p> <p>https://teleskola.mt/recorded_lesson/multiplication-as-repeated-addition-2/</p>	<p>Online games https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>https://www.topmarks.co.uk/times-tables/coconut-multiples</p> <p>https://www.topmarks.co.uk/number-facts/number-fact-families</p>	<p>Problem solving Task https://nrich.maths.org/5573/note</p>

		https://teleskola.mt/recorded_lesson/multiplication-and-division-4/ Youtube video https://www.youtube.com/watch?v=qUAEpmqWDQ	Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/	
	5.2.13 I recognise that I can multiply numbers in any order and get the same result.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/multiplication-can-be-done-in-any-order/ Youtube video https://www.youtube.com/watch?v=ENKH97PYssg	Online games https://www.splashlearn.com/s/math-games/write-multiplication-sentences-for-arrays https://www.splashlearn.com/s/math-games/identify-the-related-turn-around-fact Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/	Problem solving task https://teleskola.mt/task-68-lets-reason-about-multiplication/
	5.2.14 I associate division as equal sharing [$\times 2$, $\times 4$, $\times 5$ & $\times 10$].	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/division-as-equal-sharing/ Youtube video https://www.youtube.com/watch?v=fgoUVDoHx5M&t=90s	Online games https://www.splashlearn.com/s/math-games/divide-objects-into-equal-groups Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/	

	<p>5.2.15 I associate division as equal grouping using 2, 4, 5 & 10.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/division-as-equal-grouping/</p> <p>Youtube video https://www.youtube.com/watch?v=mGvunan-l-Q&t=68s</p>	<p>Online games https://www.splashlearn.com/s/math-games/complete-the-division-expression-for-equal-groups</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-64-division-divide-and-conquer/</p>
	<p>5.2.16 I recognise that division is the inverse of multiplication. I can also state and write a division statement corresponding to a given multiplication statement (2, 4, 5 and 10 multiplication facts) and vice versa.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/multiplication-is-the-inverse-of-division-and-vice-versa/</p> <p>https://teleskola.mt/recorded_lesson/review-of-division/</p> <p>Youtube video https://www.youtube.com/watch?v=qcMJ1pN36r4</p>	<p>Online games https://www.turtlediary.com/game/relating-multiplication-and-division.html</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-65-division-race/</p>

	<p>5.2.17 I can mentally multiply an integer up to 10 by 10.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/multiplying-by-10-mentally/</p> <p>Youtube video https://www.youtube.com/watch?v=h-CC6jDDahQ</p>	<p>Online games https://www.topmarks.co.uk/maths-games/mental-maths-train</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/</p>	
	<p>5.2.18 I recognise unit fractions (one half $\frac{1}{2}$, one quarter $\frac{1}{4}$) in shapes.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/fractions/ https://teleskola.mt/recorded_lesson/fractions-of-shapes/ https://teleskola.mt/recorded_lesson/revision-of-fractions/</p> <p>Youtube video https://www.youtube.com/watch?v=NFJLxia1kGE</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-fractions-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-50-calanka-africa/</p>
	<p>5.2.19 I can double whole numbers up to a total of hundred (100).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/doubling-of-numbers/</p> <p>Youtube video https://www.youtube.com/watch?v=Ac8jduvpr0Q</p>	<p>Online games https://www.ictgames.com/mobilePage/archeryDoubles/index.html</p>	<p>Problem solving task https://primary.maths.skola.edu.mt/wp-content/uploads/2020/03/Day-8-Task-Years-3-to-4-</p>

				Mathemagicians-1.pdf
	5.2.20 I can halve even numbers up to hundred (100).	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/halving-of-numbers/</p> <p>Youtube video https://www.youtube.com/watch?v=Rd3mkyj4if0</p>	<p>Online games https://www.topmarks.co.uk/maths-games/daily10</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-fractions-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-7-maths-crossword/</p> <p>https://www.twinkl.com/mt/resource/t-n-2419-halving-race-worksheet</p>
	5.2.21 I can recognise that halving is the inverse of doubling.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/revision-of-halving-and-doubling/</p> <p>Youtube video https://www.youtube.com/watch?v=j9zat6Tqdrq</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-fractions-year-3/</p>	<p>Free worksheets https://www.tes.com/teaching-resource/doubling-and-halving-6135262</p>
	5.2.23 I can work through simple one-step situations	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/multiplication-and-division-3/ https://teleskola.mt/recorded_lesson/addition-and-subtraction-story-sums/</p>	<p>Online games https://www.iknowit.com/lessons/d-word-problems-choose-the-operation-four-operations-basic-multiplication-division.html</p>	<p>Bar Modelling Online Resource https://www.ictgames.com/mobil</p>

	<p>using addition, subtraction, multiplication and/or division [$\times 2$, $\times 4$, $\times 5$ & $\times 10$].</p> <p>I can also give a rough estimate of the answer of such situations and I can check the reasonableness of the answer.</p>	<p>https://teleskola.mt/recorded_lesson/adding-and-subtracting/ https://teleskola.mt/recorded_lesson/multiplication-and-division-story-sums/</p>	<p>https://www.splashlearn.com/s/math-games/solve-the-word-problems-related-to-multiplication</p> <p>https://www.mathplayground.com/wpdatabase/01e.html</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-multiplication-and-division-year-3/</p>	<p>ePage/barModeler/</p> <p>Free worksheets https://www.liveworksheets.com/ti1297985zm</p>
	<p>5.2.24 I can round any whole number less than one hundred (100) to the nearest ten.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/rounding-to-the-nearest-10-2/ https://teleskola.mt/recorded_lesson/rounding-numbers-to-the-nearest-10/</p> <p>Youtube video https://www.youtube.com/watch?v=fd-E18EqSVk</p>	<p>Online games https://www.topmarks.co.uk/maths-games/rocket-rounding</p>	<p>Problem solving task https://teleskola.mt/task-62-rounding/</p> <p>https://teleskola.mt/task-67-ice-cream-mystery/</p>

				https://teleskola.mt/task-74-skeletal-human-number/
	5.2.25 I can find one half and one quarter of a number.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/fractions-of-numbers/ https://teleskola.mt/recorded_lesson/review-fractions-of-a-number/</p> <p>Youtube video https://www.youtube.com/watch?v=47xY8eZ3168</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-fractions-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-4-treat-bags/</p> <p>https://primary.maths.skola.edu.mt/wp-content/uploads/2020/05/Day-45-Years-3-and-4-Fractions.pdf</p>
	5.2.26 I can read and interpret scales involving whole numbers (up to 100).	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/estimating-and-measuring-length-estimating-mass-and-capacity/</p> <p>Youtube video https://www.youtube.com/watch?v=MwEiPL83HKw</p>	<p>Online game https://www.transum.org/Maths/Activity/Reading_Scales/Default.asp?Level=1</p>	<p>Free worksheets https://corbettmaths.com/wp-content/uploads/2013/02/reading-scales-pdf.pdf</p>

	<p>5.2.27 I can recognise that 1 euro is equal to one hundred (100) cent.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/pairs-to-100/</p>	<p>Online games https://www.topmarks.co.uk/money/coins-game</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-money-year-3/</p>	
	<p>5.2.28 I can work out totals up to 1 euro and give the correct change.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/working-totals-of-money-and-finding-change/ https://teleskola.mt/recorded_lesson/find-totals-and-give-change/</p>	<p>Online games https://natwest.mymoneysense.com/students/students-5-8/coin-cruncher/</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-money-year-3/</p>	<p>Problem solving task https://primary.maths.skola.edu.mt/wp-content/uploads/2020/04/Day-29-Task-YEar-3-and-4-Money-Money-Money.pdf</p>
	<p>5.2.29 I can handle small amounts of money in classroom situations. I can plan an activity within</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/budgeting/</p>	<p>Online games https://www.topmarks.co.uk/money/toy-shop-money/eur</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-money-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-18-easter-party-planning/</p>

	<p>a given budget. I can use receipts, simple menus, entrance tickets to work out totals and change. I recognise that prices marked as €0.99 are a marketing strategy to make prices more attractive.</p>			<p>https://teleskola.mt/task-23-the-mystery-builder-task/</p> <p>https://teleskola.mt/task-4-treat-bags/</p> <p>https://primary.maths.skola.edu.mt/wp-content/uploads/2020/05/Task-42-Yers-3-and-4-Money-Task-Cards.pdf</p>
Algebra	<p>5.3.1 I can recognise and extend simple pictorial patterns and number sequences formed by counting any positive</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/pictorial-patterns/</p> <p>https://teleskola.mt/recorded_lesson/number-sequences-2/</p> <p>https://teleskola.mt/recorded_lesson/revision-of-patterns/</p>	<p>Online games https://www.mathgames.com/skill/1.63-sequences-count-up-and-down</p> <p>https://www.topmarks.co.uk/ordering-and-sequencing/shape-patterns</p> <p>https://www.splashlearn.com/s/math-games/fill-in-the-correct-number-using-multiplicative-patterns</p>	<p>Problem solving task https://teleskola.mt/task-19-figolli-decoration/</p> <p>https://teleskola.mt/task-51-patterns-around-us-part-1-2/</p>

	<p>integer in constant steps.</p>	<p>https://teleskola.mt/recorded_lesson/review-of-number-sequences/</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-patterns-and-sequences-year-3/</p>	<p>https://teleskola.mt/task-52-patterns-around-us-part-2-2/</p> <p>https://teleskola.mt/task-59-racing-number-with-time/</p> <p>https://teleskola.mt/task-73-ice-cream-scoops/</p> <p>https://primary.maths.skola.edu.mt/wp-content/uploads/2020/05/Day-41-Years-3-and-4-Patterns-Task.pdf</p>
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	5.3.2 I can recognise the use of an empty box symbol to stand in for an unknown number and can find the unknown number.		<p>Online games</p> <p>https://www.topmarks.co.uk/number-facts/number-fact-families</p> <p>https://www.abcya.com/games/mystic_numbers</p>	
<i>Shapes, Space and Measures - Measures</i>	5.4.2 I can recognise and illustrate that a right angle is a quarter ($\frac{1}{4}$) of a whole turn. I can also recognise such angles in 2D shapes and in the environment.	<p>Teleskola lesson explanation</p> <p>https://teleskola.mt/recorded_lesson/direction-and-movement/</p>	<p>Online games</p> <p>https://www.splashlearn.com/math-skills/fourth-grade/geometry/right-angle</p> <p>Quiz</p> <p>https://teleskola.mt/mighty-monday-quiz-fractions-year-3/</p>	<p>Problem solving task</p> <p>https://teleskola.mt/task-54-the-angle-eater/</p>
	5.4.5 I can compare an angle with a right angle.	<p>Teleskola lesson explanation</p> <p>https://teleskola.mt/recorded_lesson/comparing-angles-with-a-right-angle/</p>	<p>Online games</p> <p>https://www.splashlearn.com/math-skills/fourth-grade/geometry/right-angle</p>	

	<p>5.4.6 I can define the length of an object as a measure of the distance between the endpoints of an object up to 1 metre (m).</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/length-5/ https://teleskola.mt/recorded_lesson/length-6/ https://teleskola.mt/recorded_lesson/length-7/ https://teleskola.mt/recorded_lesson/length-8/ https://teleskola.mt/recorded_lesson/addition-and-subtraction-length/</p>	<p>Online games https://www.splashlearn.com/s/math-games/measure-length-in-centimeters</p>	<p>Problem solving task https://teleskola.mt/task-24-the-recycled-strips-book/</p>
	<p>5.4.7 I can define the mass of an object as a measure of the amount of material in an object using non-standard units.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/mass-3/ https://teleskola.mt/recorded_lesson/mass-part-2/ https://teleskola.mt/recorded_lesson/revision-of-mass/</p>	<p>Online games https://pbskids.org/peg/games/happy-camel</p>	<p>Problem solving task https://teleskola.mt/task-3-at-the-supermarket/</p>
	<p>5.4.8 I can define the capacity of a container as the total amount of</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/capacity-3/ https://teleskola.mt/recorded_lesson/capacity-4/</p>		<p>Problem solving task https://teleskola.mt/task-14-diy-capacity-project/</p>

	fluid that can be poured into the container using non-standard units.	https://teleskola.mt/recorded_lesson/revision-of-capacity/		https://primary.maths.skola.edu.mt/wp-content/uploads/2020/05/Day-40-Years-3-and-4-Capacity.pdf
	5.4.9 I can read and write the vocabulary related to length, mass & capacity.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/length-and-capacity/	Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3/	Problem solving task https://teleskola.mt/task-56-the-mathstimat-competition/
	5.4.10 I know the standard metric units of length (metres & centimetres). I also know the abbreviations of these standard units and recognise the relationships	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/length-5/ https://teleskola.mt/recorded_lesson/length-6/ https://teleskola.mt/recorded_lesson/length-7/ https://teleskola.mt/recorded_lesson/length-8/	Online games https://www.topmarks.co.uk/maths-games/measuring-in-cm Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3/	Problem solving task https://teleskola.mt/task-57-heights-in-the-wild/

	between them.			
	5.4.11 I can estimate, measure and compare lengths, masses, and capacities.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/estimating-and-measuring-length-estimating-mass-and-capacity/</p>	<p>Online games https://ictgames.com/mobilePage/capacity/index.html http://www.scootle.edu.au/ec/viewing/L9643/index.html</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-22-equal-greater-or-less-than/</p>
	5.4.14 I can suggest and use measuring equipment to estimate and/or measure length.		<p>Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3/</p>	
	5.4.15 I can draw a line to the nearest centimetre.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/length-6/</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3/</p>	
	5.4.16 I can read and write	<p>Teleskola lesson explanation</p>	<p>Quiz</p>	<p>Problem solving task</p>

	the vocabulary related to time.	https://teleskola.mt/recorded_lesson/reading-the-time-oclock/	https://teleskola.mt/mighty-monday-quiz-time-year-3/	https://teleskola.mt/task-17-time-cards-challenge/
	5.4.17 I can use standard units of time and know the relationships between them.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/standard-units-of-time/</p>	<p>Online games https://www.visnos.com/demos/classroom-timer</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-time-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-59-racing-number-with-time/</p> <p>https://teleskola.mt/task-72-the-art-day-schedule/</p>
	5.4.18 I can read and write time to the hour/half hour.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/time-hour-and-half-hour/ https://teleskola.mt/recorded_lesson/time-to-the-hour-half-hour/</p>	<p>Online games http://www.scootle.edu.au/ec/viewing/L9643/index.html</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-time-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-63-catch-the-thief-2/</p> <p>https://teleskola.mt/task-71-a-day-in-the-life-of-jo/</p>

	5.4.20 I can draw hands on the clock face to show hour/half hour.	<p>Teleskola lesson explanation</p> <p>https://teleskola.mt/recorded_lesson/revision-of-time/</p> <p>https://teleskola.mt/recorded_lesson/revision-of-time-2/</p>	<p>Quiz</p> <p>https://teleskola.mt/mighty-monday-quiz-time-year-3/</p>	
	5.4.23 I can read and use a calendar.	<p>Teleskola lesson explanation</p> <p>https://teleskola.mt/recorded_lesson/using-a-calendar-2/</p> <p>https://teleskola.mt/recorded_lesson/revision-of-units-of-time-and-calendar/</p>	<p>Online game</p> <p>https://www.abcya.com/games/calendar_word_problems</p> <p>Quiz</p> <p>https://teleskola.mt/mighty-monday-quiz-time-year-3/</p>	<p>Problem solving task</p> <p>https://primary.maths.skola.edu.mt/wp-content/uploads/2020/04/Day-34-Task-Year-3-and-4-Calendar.pdf</p>
<i>Shape, Space and Measure – Euclidean Geometry</i>	5.5.1 I can recognise and draw examples of straight and curved lines.	<p>Teleskola lesson explanation</p> <p>https://teleskola.mt/recorded_lesson/straight-and-curved-lines/</p>		<p>Problem solving task</p> <p>https://primary.maths.skola.edu.mt/wp-content/uploads/2020/05/Day-35-Years-3-and-4-Jumbled-Up-Calendar.pdf</p>

	<p>5.5.2 I can recognise, name, draw and describe the simple 2D shape: the triangle.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/2d-shapes-the-triangle-2/ https://teleskola.mt/recorded_lesson/2d-shape-the-triangle/</p>	<p>Online game https://www.education.com/game/airplane-tangram/</p>	<p>Problem solving task https://teleskola.mt/task-2-2d-shapes/ https://teleskola.mt/task-49-it-is-all-about-triangles/</p>
	<p>5.5.3 I can recognise, name, sketch and describe the simple 2D shapes: the square and the rectangle.</p>	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/2d-shapes/ https://teleskola.mt/recorded_lesson/2d-shapes-square-and-rectangle/</p>	<p>Online games https://www.education.com/game/summer-time-spot-the-shapes/</p>	<p>Problem solving task https://primary.maths.skola.edu.mt/wp-content/uploads/2020/04/DAY-16-Task-Year-3-and-4-Tetrominoes.pdf https://primary.maths.skola.edu.mt/wp-content/uploads/2020/04/Day-30-Tasks-Year-3-and-Year-4-</p>

				Geoboards-Part-1.pdf https://primary.maths.skola.edu.mt/wp-content/uploads/2020/04/Day-31-Year-3-and-4-Geoboards-Part-2.pdf
	5.5.4 I can sort, and classify simple 2D shapes using their various properties.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/2d-shapes-2/		Problem solving task https://teleskola.mt/task-55-seal-squares/ https://primary.maths.skola.edu.mt/wp-content/uploads/2020/04/Day-30-Tasks-Year-3-and-Year-4-Geoboards-Part-1.pdf

				https://primary.maths.skola.edu.mt/wp-content/uploads/2020/04/Day-31-Year-3-and-4-Geoboards-Part-2.pdf
	5.5.5 I can recognise and name the simple 3D shapes: the cube and the cuboid.	<p>Teleskola lesson explanation</p> <p>https://teleskola.mt/recorded_lesson/3d-shapes-cube-and-cuboid/</p> <p>https://teleskola.mt/recorded_lesson/cube-and-cuboid/</p> <p>https://teleskola.mt/recorded_lesson/revision-of-cube-and-cuboid/</p>	<p>Online game</p> <p>https://www.education.com/game/2d-3d-shapes/</p>	<p>Problem solving task</p> <p>https://teleskola.mt/task-53-shapes-in-a-row/</p>
Transformation Geometry	5.6.1 I can distinguish between right, left, up and down and can move an object in each of these directions. I can also describe the	<p>Teleskola lesson explanation</p> <p>https://teleskola.mt/recorded_lesson/directions-and-movement/</p> <p>https://teleskola.mt/recorded_lesson/directions-and-movement-2/</p> <p>https://teleskola.mt/recorded_lesson/position-and-movement-of-objects-right-angles/</p>	<p>Online game</p> <p>https://pbskids.org/peg/games/hungry-pirates</p> <p>Quiz</p> <p>https://teleskola.mt/mighty-monday-quiz-position-direction-and-angles-year-3/</p>	

	movement of the object in each of these directions.			
	5.6.2 I can read and write the vocabulary related to position, direction (clockwise or anti-clockwise) and movement.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/direction-and-movement/</p>	<p>Online game https://www.ictgames.com/mobilePage/eadlyDoors/index.html</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-position-direction-and-angles-year-3/</p>	<p>Problem solving task https://primary.maths.skola.edu.mt/wp-content/uploads/2020/05/Day-44-Years-3-and-4-Diesel-got-lost-task-1.pdf</p>
	5.6.3 I can describe and find the position of a square on a grid of squares with rows and columns labelled.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/position-on-a-grid/ https://teleskola.mt/recorded_lesson/lesson-107-position-on-a-square-grid/</p>	<p>Online game https://www.mathgames.com/skill/P.4-positions-3x3-grid</p>	<p>Free worksheets https://www.liveworksheets.com/bj843801hf</p>
	5.6.4 I can recognise shapes with no, one and	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/lines-of-symmetry-2/ https://teleskola.mt/recorded_lesson/lines-of-symmetry-3/</p>	<p>Online game https://www.topmarks.co.uk/symmetry/symmetry-matching</p> <p>Quiz</p>	<p>Problem solving task https://teleskola.mt/task-10-</p>

	two lines of symmetry.		https://teleskola.mt/mighty-monday-quiz-shapes-and-symmetry-year-3/	colours-and-space/
	5.6.5 I can identify and draw lines of symmetry in simple 2D shapes.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/drawing-lines-of-symmetry/ https://teleskola.mt/recorded_lesson/lines-of-symmetry-4/</p>	<p>Online game https://www.ixl.com/math/geometry/count-lines-of-symmetry</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-shapes-and-symmetry-year-3/</p>	<p>Problem solving task https://teleskola.mt/task-47-is-it-symmetrical/</p>
<i>Data handling and chance - Statistics</i>	5.7.1 I can collect, sort, organise (including tally) and classify data in a table.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/tallying/</p>	<p>Online game https://www.topmarks.co.uk/symmetry/symmetry-sorting</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3-2/</p>	<p>Problem solving task https://teleskola.mt/task-46-count-and-tally/</p>
	5.7.2 I can read and interpret a frequency table.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/frequency-tables/</p> <p>Other videos https://www.onlinemathlearning.com/frequency-table.html</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3-2/</p>	<p>Problem solving task https://nrich.maths.org/7522</p> <p>Free worksheet</p>

				https://www.liveworksheets.com/hb1183450yg
	5.7.4 I can read and interpret a block graph.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/reading-and-interpreting-a-block-graph/</p>	<p>Online game https://www.splashlearn.com/s/math-games/read-and-interpret-data-using-bar-graphs</p> <p>Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3-2/</p>	<p>Problem solving task https://nrich.maths.org/247</p> <p>Free worksheet https://www.liveworksheets.com/hy313341st</p>
	5.7.6 I can work through a situation by representing and interpreting data in tables, graphs and charts.	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/tally-chart-and-block-graph/</p>	<p>Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3-2/</p>	
	5.7.7 I can read and interpret a pictograph where the symbol	<p>Teleskola lesson explanation https://teleskola.mt/recorded_lesson/read-interpret-and-draw-a-pictograph/ https://teleskola.mt/recorded_lesson/read-interpret-and-draw-a-pictograph-2/</p>	<p>Online game https://www.softschools.com/math/data_analysis/pictograph/games/</p>	<p>Problem solving task https://primarymaths.skola.edu.mt/wp-content/uploads</p>

	represents one or two units.		Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3-2/	/2020/05/Day-37-Years-3-and-4-Data-Handling.pdf
	5.7.9 I can read and interpret a Carroll diagram.		Online game https://www.topmarks.co.uk/carroll-diagrams/2d-shapes https://www.topmarks.co.uk/carroll-diagrams/odd-and-even Quiz https://teleskola.mt/mighty-monday-quiz-measures-year-3-2/	Problem solving task https://nrich.maths.org/13212

Teleskola Revision Lessons

https://teleskola.mt/recorded_lesson/lets-crack-the-code/

https://teleskola.mt/recorded_lesson/dice-investigations/

https://teleskola.mt/recorded_lesson/leqo-challenges/

https://teleskola.mt/recorded_lesson/the-mystery-build/



https://teleskola.mt/recorded_lesson/treat-bags-problem-solving/

https://teleskola.mt/recorded_lesson/maths-in-the-guinness-world-records/

https://teleskola.mt/recorded_lesson/at-the-restaurant/

https://teleskola.mt/recorded_lesson/at-the-supermarket/

Ftit Kuljum Problem Solving Tasks for Revision

<https://teleskola.mt/task-12-cross-puzzles/>

<https://teleskola.mt/task-13-superms-dice-task/>

<https://teleskola.mt/task-15-crack-the-code/>

<https://teleskola.mt/task-20-easter-bunny-napkin-origami/>

<https://teleskola.mt/task-21-lego-bricks-challenge/>

<https://teleskola.mt/task-5-photo-scavenger-hunt/>

<https://teleskola.mt/task-6-world-records-2/>

<https://teleskola.mt/task-61-guess-who/>

<https://teleskola.mt/task-70-at-the-restaurant/>

<https://teleskola.mt/task-75-think-share-justify/>



<https://primarymaths.skola.edu.mt/wp-content/uploads/2020/04/Day-26-Task-Years-3-and-4-Crack-the-Code-Part-1.pdf>

<https://primarymaths.skola.edu.mt/wp-content/uploads/2020/04/Day-27-Task-Years-3-and-4-Crack-the-Code-Part-2.pdf>

<https://primarymaths.skola.edu.mt/wp-content/uploads/2020/04/Day-28-Task-Year-3-and-Year-4-Mr-Hatter-s-Chocolate-Clock-Cake-task.pdf>

<https://primarymaths.skola.edu.mt/wp-content/uploads/2020/04/Day-32-Year-3-Tarsia-Jigsaw-Addition-and-Subtraction.pdf>

<https://primarymaths.skola.edu.mt/wp-content/uploads/2020/04/Day-33-Years-3-and-4-SuperMs-Wall-Challenge.pdf>

<https://primarymaths.skola.edu.mt/wp-content/uploads/2020/05/Day-38-Years-3-and-4-Broad-Beans-Challenge-Part-1.pdf>

<https://primarymaths.skola.edu.mt/wp-content/uploads/2020/05/Day-39-Years-3-and-4-Broad-Beans-Challenge-Part-2.pdf>

Revision Quiz

<https://teleskola.mt/mighty-monday-quiz-revision-of-year-3-topics/>

Mental Maths Year 3

<https://primarymaths.skola.edu.mt/wp-content/uploads/2012/07/Early-Years-Mental-Maths-Questions.pdf>

Other videos on various Maths concepts

<https://teleskola.mt/kikkra-matematika/>

Additional notes:

Answer sheets for all Ftit Kuljum tasks are available online at <https://primarymaths.skola.edu.mt/ftit-kuljum/2/>

Check out the MLounge recorded maths webinars (ex: about learning outcomes, continuous assessment, mental maths etc...) which can also be very useful for educators. They can be accessed at <https://primarymaths.skola.edu.mt/m-lounge/>.

