

Online Maths repository resources

			Level 4 - Year 1	
Topic	Learning Outcome	Explanation videos	Quizzes	Other Online Resources
Numberand	A 1 1 count reliably	,	Ouis	Droblem colving task
Number and Place Value	A.1.1 count reliably forward and backwards up to 10 everyday objects. A.1.2 Understand the value of each number A.1.3 recognise and write numerals 1 to 9, then 0 and 10, then beyond 10.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/nu mber-1-recognition-value-and-writing/ https://teleskola.mt/recorded_lesson/nu mber-2-recognition-value-and-writing/ https://teleskola.mt/recorded_lesson/nu mber-3-recognition-value-and-writing/ https://teleskola.mt/recorded_lesson/nu mber-4-recognition-value-and-writing-2/ https://teleskola.mt/recorded_lesson/nu mber-5-recognition-value-and-writing-2/ https://teleskola.mt/recorded_lesson/nu mber-6-recognition-value-and-writing-2/ https://teleskola.mt/recorded_lesson/nu mber-7-recognition-value-and-writing/ https://teleskola.mt/recorded_lesson/nu mber-8-recognition-value-and-writing/	Quiz https://quizizz.com/join/quiz/5fad1369 e537c6001bbb0663/start https://quizizz.com/join/quiz/5fad1d70 8a3bf8001d461ab4/start	Problem solving task https://teleskola.mt/task-24-bowling/ https://teleskola.mt/task-48-place-value-task/ https://teleskola.mt/task-60-number-5/ Hands on tasks https://teleskola.mt/task-22-subitising-challenge-with-omelettes/ Game https://teleskola.mt/task-12-board-games-today/ https://teleskola.mt/task-18-bingo-time/
		https://teleskola.mt/recorded_lesson/nu mber-9-recognition-value-and-writing/		



	https://teleskola.mt/recorded_lesson/nu	
	mber-10-recognition-value-and-writing/	
	https://teleskola.mt/recorded_lesson/zer	
	o-recognition-value-and-writing/	
	https://teleskola.mt/recorded_lesson/nu	
	mber-value-using-fingers/	
	https://teleskola.mt/recorded lesson/rev	
	ision-of-numbers-1-10/	
	https://teleskola.mt/recorded_lesson/intr	
	oducing-estimation/ (estimation)	
	,	
	https://teleskola.mt/recorded_lesson/nu	
	mbers-beyond-10-11-and-12/	
	https://teleskola.mt/recorded lesson/nu	
	mber-recognition-value-and-writing-	
	number-13-and-14/	
	https://teleskola.mt/recorded lesson/nu	
	mber-recognition-value-and-writing-	
	number-15-and-16/	
	https://teleskola.mt/recorded_lesson/nu	
	mber-recognition-value-and-writing-	
	number-17-and-18/	
	https://teleskola.mt/recorded_lesson/nu	
	mbers-beyond-10-19-and-20/	
<u> </u>		



A.1.1 count reliably forward and backwards up to 10 everyday objects.	https://teleskola.mt/recorded_lesson/nu_mbers-beyond-10-up-to-100/ https://teleskola.mt/recorded_lesson/nu_mber-value-and-subitizing/ https://teleskola.mt/recorded_lesson/sub_itizing-recognising-the-value-without-counting/ Teleskola_lesson_explanation https://teleskola.mt/recorded_lesson/cou_nting-backwards-from-10/	Quiz https://quizizz.com/join/quiz/5fad1369 e537c6001bbb0663/start	
A.1.4 Compare and order numbers including ordinal numbers	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/co mparing-numbers-1/ https://teleskola.mt/recorded_lesson/co mparing-numbers-2/ https://teleskola.mt/recorded_lesson/ord ering-numbers-before-and-after/ https://teleskola.mt/recorded_lesson/ord ering-numbers-between/ https://teleskola.mt/recorded_lesson/ord ering-numbers/ (ordering 3 or more numbers) https://teleskola.mt/recorded_lesson/ord inal-numbers/ (ordinal numbers)	<pre>https://quizizz.com/join/quiz/5fad1d70 8a3bf8001d461ab4/start</pre>	



	A.1.5 talk about, recognise and recreate simple patterns e.g. counting in 2's and 10's.	https://teleskola.mt/recorded_lesson/comparing-numbers-beyond-10/ https://teleskola.mt/recorded_lesson/ordering-number-beyond-10/ Teleskola lesson explanationhttps://teleskola.mt/recorded_lesson/counting-in-twos-4/ https://teleskola.mt/recorded_lesson/counting-in-tens-part-1/ https://teleskola.mt/recorded_lesson/counting-in-tens-part-1/ https://teleskola.mt/recorded_lesson/counting-in-tens-part-2/ https://teleskola.mt/recorded_lesson/counting-in-tens-part-2/ https://teleskola.mt/recorded_lesson/counting-in-twos-and-tens/	Quiz https://quizizz.com/join/quiz/600d41e3 a2049a001b8b49eb/start	Problem Solving https://teleskola.mt/task-47-beep-beep-vroom- vroom/ Hands on https://teleskola.mt/task-51-patterns-around-us- part-1/ https://teleskola.mt/task-52-patterns-around-us- part-2/
Addition and Subtraction	B.1.1 use (begin to) the vocabulary involved in adding and subtracting.	n/a	Quiz https://quizizz.com/join/quiz/5fabc86b 8561f2001ee97355/start	Hands on https://teleskola.mt/task-13-superms-dice/ Game https://teleskola.mt/task-73-magic-squares/
	B.1.2 say and show 'one more' and 'one less' than a number from 1 to 9.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/ad dition-as-counting-one-1-more/ (using number line)	Quiz https://quizizz.com/join/quiz/5fabc86b 8561f2001ee97355/start	



	https://teleskola.mt/recorded_lesson/ad ding-one-more-by-counting-objects/ (using counting objects) https://teleskola.mt/recorded_lesson/sub_traction-as-counting-back-1-less/		
B.1.3 understand addition as the combination of two sets (extend to three sets).	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/ad dition-as-combination-of-2-sets/ https://teleskola.mt/recorded_lesson/ad dition-as-combination-of-2-sets-cont/ https://teleskola.mt/recorded_lesson/ad dition-using-fingers/ https://teleskola.mt/recorded_lesson/ad dition-of-3-sets-of-numbers-using- objects/ https://teleskola.mt/recorded_lesson/ad dition-of-3-sets-of-numbers-using-the- number-line/ https://teleskola.mt/recorded_lesson/ad dition-changing-the-order-in-addition/ https://teleskola.mt/recorded_lesson/mis sing-number-in-addition-using-objects/	Quiz https://quizizz.com/join/quiz/5facf9 eab5ef25001b9a5446/start	Hands on/Problem solving https://teleskola.mt/task-12-board-games-today/ https://teleskola.mt/task-15-at-the-zoo/ https://teleskola.mt/task-21-lego-addition-game/



	https://teleskola.mt/recorded_lesson/ad dition-puzzle-problem-solving/		
	https://teleskola.mt/recorded_lesson/ad dition-with-3-numbers-puzzle/		
	https://teleskola.mt/recorded_lesson/ad dition-and-subtraction-situations/		
	https://teleskola.mt/recorded_lesson/ad dition-game/		
	https://teleskola.mt/recorded_lesson/ad dition-problem-solving-number- combinations-of-3-sets/		
B.1.4 relate	Teleskola lesson explanation	Quiz	Problem Solving/Hands on
addition, including	https://teleskola.mt/recorded lesson/ad		https://teleskola.mt/task-17-try-doubling/
that of doubles, to	dition-as-counting-on/	https://quizizz.com/join/quiz/60128bb6	
counting on.		8ce32b001b0fc0b3/start	
Counting on.	https://teleskola.mt/recorded_lesson/ad		https://teleskola.mt/task-61-in-the-fish-tank/
	dition-as-counting-on-cont/	https://quizizz.com/join/quiz/60127e0c	
		80a9a9001bd4b08b/start	https://teleskola.mt/task-70-cereal-loops-
	https://teleskola.mt/recorded_lesson/ad dition-of-doubles/		estimation/
	https://teleskola.mt/recorded_lesson/ad dition-as-counting-on-first-amount- hidden/		
	https://teleskola.mt/recorded_lesson/missing-number-in-addition-using-the-number-line/		



	T		,
	https://teleskola.mt/recorded_lesson/mis		
	sing-number-in-addition-lesson-3/		
B.1.5 select two	Teleskola lesson explanation	Quiz	Problem Solving
groups of objects to	https://teleskola.mt/recorded_lesson/ma		https://teleskola.mt/task-64-one-is-a-snail-ten-is-a-
	king-5/ (making 5)	https://quizizz.com/join/quiz/5faa73b5	crab/
make a given total.	King 57 (making 5)	9856df001b721ac6/start	<u>cruby</u>
	https://teleskola.mt/recorded_lesson/ma	<u>56560160167210c0/3tart</u>	Hands on
	king-10/ (making 10)		https://teleskola.mt/task-7-addition/
	KIIIg-10/ (IIIakiiig 10)		ittps.//teleskola.iit/task-/-addition/
	https://teleskola.mt/recorded_lesson/ma		
	king-10-review/		
	https://teleskola.mt/recorded_lesson/par		
	titioning/		
	https://teleskola.mt/recorded_lesson/ad		
	dition-partitioning-using-dominoes/		
B.1.6 subtract from	Teleskola lesson explanation	Quiz	
a number of objects	https://teleskola.mt/recorded_lesson/sub	https://primarymaths.skola.edu.mt/fun	
(up to 10) by taking	traction-one-less-by-taking-away/ (one	-quizzes-for-little-mathematicians/	
away	less)		
	https://teleskola.mt/recorded_lesson/sub		
	traction-as-taking-away/ (taking away		
	more than 1)		
	,		
	https://teleskola.mt/recorded_lesson/sub		
	traction-using-fingers/		
	Cooler doing imperor		
	https://teleskola.mt/recorded_lesson/sub		
	traction-how-many-are-taken-away-part-		
	1/		
	<u> 1/</u>		



	B.1.7 understand subtraction as counting back.	https://teleskola.mt/recorded_lesson/missing-number-in-subtraction-lesson-2/ https://teleskola.mt/recorded_lesson/missing-number-in-subtraction-lesson-3/ Teleskola lesson explanation https://teleskola.mt/recorded_lesson/subtraction-as-counting-back/ (builds upon subtraction as taking away lesson)	Quiz https://quizizz.com/join/quiz/5ffc378d5 839e4001b9181e8/start	Problem Solving https://teleskola.mt/task-15-at-the-zoo/
Mass	E.1.1 use language such as heavier or lighter to compare two quantities, then more than two, by making direct comparisons of masses. E.1.2 compare the weights of two objects directly, using balance scales.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/co mparing-the-mass-of-two-objects/	Quiz https://quizizz.com/join/quiz/601bd89c 2c2328001be308d0/start https://quizizz.com/join/quiz/5fc4ab92c 1cd09001bdad3e2/start	Hands on https://teleskola.mt/task-23-hanger-balance/ https://teleskola.mt/task-55-toys-and-mass/ Problem solving https://teleskola.mt/task-65-think-to-measure/
Capacity	F.1.1 understand and use the	Teleskola lesson explanation https://teleskola.mt/recorded lesson/cap acity-full-half-full-and-empty/	Quiz	Hands on https://teleskola.mt/task-14-hands-on- measurement/



	vocabulary related		https://quizizz.com/join/quiz/5fdc7e25	
	to capacity.	https://teleskola.mt/recorded_lesson/cap	49caeb0020bc456f/start	https://teleskola.mt/task-72-rainbow-capacity/
		acity-nearly-full-and-nearly-empty/		
	F.1.2 use language			
	such as more or less			
	to compare two			
	quantities, then			
	more than two, by			
	making direct			
	comparisons and			
	filling and emptying			
	containers.			
Length and	G.1.1 use language	Teleskola lesson explanation	Quiz	Hands on Task
Perimeter	such as long/short	https://teleskola.mt/recorded_lesson/co		file:///C:/Users/Schools_home/Downloads/Day-1-
	and longer/	mparing-lengths-using-longer-and-	https://quizizz.com/join/quiz/602fb5a5	Tasks-Years-1-and-2-Flying-With-Paper-Plane-Game-
	shorter to	shorter/	beae25001bb0043b/start	Sheet-
	compare two	https://teleskola.mt/recorded_lesson/co	https://quizizz.com/join/quiz/60266e34	55bb4003a10778ca8cd66c5107b990a5%20(2).pdf
	quantities.	mparing-heights-using-taller-and-shorter/	10e36a001b90b1c9/start	https://teleskola.mt/task-59-spoons-and-length/
	G.1.2 understand	inparing-neights-using-tailer-and-shortery	<u>10e30a001b30b1c3/3tart</u>	ittps://teleskola.iit/task-55-spoolis-aliu-leligtil/
	the vocabulary	https://teleskola.mt/recorded_lesson/len	https://quizizz.com/join/quiz/602fb305	https://teleskola.mt/task-69-clown-feet-
	associated with	gth-in-non-standard-units/	ef2365001b5bf17a/start	management/
	length and height.			
		https://teleskola.mt/recorded_lesson/hei		
	G.1.3 estimate	ght-in-non-standard-units/		
	(begin to) and			Problem Solving Task
	measure length			https://teleskola.mt/task-14-hands-on-
	using nonstandard			measurement/
	units.			https://teleskola.mt/task-56-favourite-measuring/
				integration and the state of th
				https://teleskola.mt/task-65-think-to-measure/



	G.1.4 estimate (begin to) and measure height using nonstandard units.			Maths/Science Task file:///C:/Users/Schools_home/Downloads/Day-1- Tasks-Years-1-and-2-Flying-With-Paper-Plane-Some- Observations- 55bb4003a10778ca8cd66c5107b990a5%20(1).pdf
Time	H.1.1 understand and use the vocabulary of time. H.1.2 sequence familiar events. H.1.4 read the time to the hour. H.1.5 how the time to the hour on an analogue clock.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/tim e-one-minute/ https://teleskola.mt/recorded_lesson/tim e-sequencing-familiar-events/ https://teleskola.mt/recorded_lesson/the -clock/ https://teleskola.mt/recorded_lesson/tim e-reading-time-to-the-hour-oclock/ https://teleskola.mt/recorded_lesson/tim e-showing-time-to-the-hour-oclock/ https://teleskola.mt/recorded_lesson/ocl ock-time-in-digital/	Nttps://quizizz.com/join/quiz/5fc8c7923 a1d39001c514a5b/start	Problem solving https://teleskola.mt/task-19-geppetto-and- pinocchio/ Board Game https://teleskola.mt/task-50-supermarket-chores/ https://teleskola.mt/task-63-time-board-games/ Hand on https://teleskola.mt/task-6-world-records/
	H.1.3 recognise that there are seven days in a week and put them in order.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/tim e-days-of-the-week/	Quiz https://quizizz.com/join/quiz/5ff6e91e7 c8a91001ba962b7/start	Problem solving https://teleskola.mt/task-19-geppetto-and- pinocchio/



		https://teleskola.mt/recorded_lesson/tim		
		e-days-of-the-week-cont/		
Money	I.1.1 understand	Teleskola lesson explanation	Quiz	Problem Solving
	(begin to) and use	https://teleskola.mt/recorded_lesson/mo		https://teleskola.mt/task-11-money-with-woody/
	the vocabulary	ney-the-1c-coin/	https://quizizz.com/join/quiz/5fad2cbc7	
	related to money.		4e617002069ef7f/start	https://teleskola.mt/task-66-stationery-vending-
		https://teleskola.mt/recorded_lesson/mo		machine/
	I.1.2 sort and	ney-1c-2c-5c-10c/	https://quizizz.com/join/quiz/5fad2dc	
	recognise euro coins		650723a001c988c4a/start	
	including the one	https://teleskola.mt/recorded_lesson/mo		Board Game
	euro coin.	ney-all-coins/	https://quizizz.com/join/quiz/5fad2d4	https://teleskola.mt/task-50-supermarket-chores/
			4e525a0001bbcb274/start	
	I.1.3 order coins			
	starting from 1 cent			
	going up to the			
	highest value.			
	1.1.4 use coins to	Teleskola lesson explanation	Quiz	
	pay.	https://teleskola.mt/recorded_lesson/mo	https://quizizz.com/join/quiz/5fad2cbc7	
		ney-paying-with-different-coins/	4e617002069ef7f/start	
Shapes and	J.1.1 name (begin	Teleskola lesson explanation	Quiz	Problem solving
Symmetry	to) 3-D (solid)	https://teleskola.mt/recorded_lesson/2d-		https://teleskola.mt/task-53-shape-puzzles/
	shapes and 2-D (flat)	shapes-the-triangle/	https://quizizz.com/join/quiz/5fb661b1	
	shapes.		325aed001c65228e/start	https://teleskola.mt/task-58-sorting-emoji-and-
		https://teleskola.mt/recorded_lesson/2d-		shapes/
	J.1.2 put sets of	shapes-the-square/	https://quizizz.com/join/quiz/6051d4eb	
	objects and shapes		82fe2f001d9a9a9a/start	Hands on Task
	in order of size.	https://teleskola.mt/recorded_lesson/2d-		https://teleskola.mt/task-10-fun-with-shapes/
		shapes-the-rectangle/		
		. , , , , , , , , , , , , , , , , , , ,		https://teleskola.mt/task-49-shapes-collage-and-
		https://teleskola.mt/recorded_lesson/2d-		more/
		shapes-the-circle/		



	https://teleskola.mt/recorded_lesson/2d-shapes-square-circle-rectangle-and-triangle/		
	https://teleskola.mt/recorded_lesson/3d-shapes-the-cube/		
	https://teleskola.mt/recorded_lesson/3d-shapes-the-cuboid/		
	https://teleskola.mt/recorded_lesson/3d-shapes-the-cone/		
	https://teleskola.mt/recorded_lesson/3d-shapes-the-cylinder/		
	https://teleskola.mt/recorded_lesson/3d-shapes-the-pyramid/		
	https://teleskola.mt/recorded_lesson/3d-shapes-roll-or-slide/		
	https://teleskola.mt/recorded_lesson/2d-shapes-the-tangram/		
	https://teleskola.mt/recorded_lesson/2d-shapes-the-geoboard/		
J.1.3 talk about, recognise and recreate patterns.	Teleskola lesson explanation https://teleskola.mt/recorded lesson/rec ognising-and-creating-patterns-2/	Quiz https://quizizz.com/join/quiz/6051d4eb 82fe2f001d9a9a9a/start	



	J.1.4 identify symmetrical objects in the environment.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/sy mmetry/ https://teleskola.mt/recorded_lesson/sy mmetry-through-cooking/		Hands on https://teleskola.mt/task-57-symmetrical-crafts/
Position, Direction and Angles	K.1.1 follow instructions about positions, directions and movement. K.1.2 recognise and use the language of movement. K.1.3 recognise and use the language of position. K.1.4 recognise and use the language of direction.	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/dir ection-up-and-down/ https://teleskola.mt/recorded_lesson/dir ection-left-and-right/	Quiz https://quizizz.com/join/quiz/603f5919 a5cc1f001b1dac31/start	Problem Solving https://teleskola.mt/task-54-positions/ https://teleskola.mt/task-71-where-are-they-hiding/ https://teleskola.mt/step- results/?categoryselection=482 Hands on https://teleskola.mt/task-68-position-games/
	L.1.1 solve a given problem by sorting, classifying and organising	Teleskola lesson explanation https://teleskola.mt/recorded_lesson/sor ting-using-shapes/	Quiz https://quizizz.com/join/quiz/60474bc5 43b721001b713a13/start	Hands on https://teleskola.mt/task-13-superms-dice/ Problem solving



information in simple ways. L.1.2 discuss and explain results.		https://teleskola.mt/task-46-smoothie-data-handling/
	Teleskola lesson Explanation https://teleskola.mt/recorded_lesson/rev_iew-of-various-concepts/ https://teleskola.mt/recorded_lesson/con_solidating-addition-of-doubles-through-cooking/ https://teleskola.mt/recorded_lesson/rev_ising-through-a-story-the-stripy-sock-part-1/ https://teleskola.mt/recorded_lesson/rev_ising-through-a-story-the-stripy-sock-part-2/ https://teleskola.mt/recorded_lesson/rev_ising-through-a-story-the-surprise-party-part-1/ https://teleskola.mt/recorded_lesson/rev_ising-through-a-story-the-surprise-party-part-2/	https://teleskola.mt/day-2-the-magic-power-of-elsa/ https://teleskola.mt/task-16-beauty-and-the-beast/ https://teleskola.mt/task-5-home-maths-scavenger- hunt/ https://teleskola.mt/task-62-what-can-you-see/ https://teleskola.mt/task-67-detective-for-a-day/ https://teleskola.mt/task-75-princess-alma-and- prince-lou/ Seasonal https://teleskola.mt/task-20-easter-challenges/



	1	T	
		https://teleskola.mt/recorded_lesson/rev_ising-through-a-story-at-the-beach-part-	
		1/	
		https://teleskola.mt/recorded_lesson/rev	
		ising-through-a-story-at-the-beach-part-	
		2/	
		https://teleskola.mt/recorded_lesson/rev	
		ising-number-bonds/	
Revision		https://teleskola.mt/recorded_lesson/me	
through		ntal-maths-1/	
mental		https://teleskola.mt/recorded_lesson/me	
maths		ntal-maths-2/	
questions			
		https://teleskola.mt/recorded_lesson/me	
		ntal-maths-3/	
Journal		https://teleskola.mt/recorded_lesson/jou	
		rnal-writing-1/	
		https://tologicala.mt/regarded_lessen/igu	
		https://teleskola.mt/recorded_lesson/jou rnal-writing-2/	

Ftit Kuljum tasks, listed as problem solving tasks, are targeted for both Year 1 and Year 2 pupils. Adjustments and adaptations may be necessary according to students' levels.

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/



Available Video Channels

https://www.youtube.com/channel/UCVcQH8A634mauPrGbWs7QlQ

Jack Hartmann has made over 1,000 super fun and movement songs for children. These educational videos will help your students learn counting, numbers, reading and language skills, nursery rhymes, science, physical fitness, dance and movement. Students actively participate in all the learning with lots of movement and fun.

https://www.youtube.com/channel/UCPlwvN0w4qFSP1FllALB92w

The Numberblocks channel is a great way to learn how to add, subtract and count in a fun and educational way.