

TOOL // Primary Mathematics Checklists

What is it used for?

The tools provide a quick way for the teacher to indicate student achievement of mathematical skill expectations.

How do you use?

The teacher can focus on specific students during whole group or small group mathematical activities and quickly enter a check mark (\checkmark) in the appropriate box if a student has achieved the goal. The teacher can enter brief notes or the date. Or the teacher can conference with the student and use the checklist or individual page to record goals met and work needed to be done.

How do you adapt it to other subjects and topics?

The tool can be adapted to other mathematics strands and other subjects by changing the curriculum information in the top row.

Time – Grade 3

Math Strand: Measurement

Expectation: Read time using analogue clocks, to the nearest five minutes, and using digital clocks (e.g., 1:23 means twenty-three minutes after one o'clock), and represent time in 12-hour notation

Read Time to the Nearest 5 Minutes

Student Name	O'clock	Half hour	Quarter hour :15, :30, :45	5 minutes	1 minute EXTENSION
	:00	:30	:15, :30, :45	:05, :10, :15, :20, :25, :30, :35, :40, :45, :50, :55, :00	EA I ENSIUN

Time – Grade 2

Math Strand: Measurement

Expectation: Tell and write time to the quarter-hour, using demonstration digital and analogue clocks: Identify time on an analogue clock

Student Name	O'clock	Half hour	Quarter hour :15, :30, :45	5 minutes	1 minute
	:00	:30	:15, :30, :45	:05, :10, :15, :20, :25, :30, :35, :40, :45, :50, :55, :00 EXTENSION	EXTENSION

Expectation: Count forward by 1's, 2's, 5's, 10's, and 100's to 1000 from various starting points, and by 25's to 1000 starting from multiples of 25, using a variety of tools and strategies.

Skip Countingi Forward to 1000

Student Name	By 1's	By 2's	By 5's	By 10's	By 100's	By 25's

Skip Counting – Grade 3

Math Strand: Number Sense and Numeration

Expectation: Count backwards by 2's, 5's, and 10's from 100 using multiples of 2, 5, and 10 as starting points, and count backwards by 100's from 1000 and any number less than 1000, using a variety of tools and strategies.

Counting Backwards

Student Name	From 100	From 100	From 100	From 1000	From a
	by 2's	by 5's	by 10's	by 100's	Number less
					than 1000 by
					100's
-					
					1

Name

Math Strand: Number Sense and Numeracy

Expectations:

Count forward by 1's, 2's, 5's, 10's, and 100's to 1000 from various starting points, and by 25's to 1000 starting from multiples of 25, using a variety of tools and strategies.

Count backwards by 2's, 5's, and 10's from 100 using multiples of 2, 5, and 10 as starting points, and count backwards by 100's from 1000 and any number less than 1000, using a variety of tools and strategies.

Skip Counting Forward to 1000

By 1's	By 2's	By 5's	By 10's	By 100's	By 25's

Strengths:

Still to work on:

Skip Counting Backwards

From 100 by 2's	From 100 by 5's	From 100 by 10's	From 1000 by 100's	From a Number less than 1000 by 100's

Strengths:

Still to work on: