

Grade 1 Mathematics Annual Learning Plan

Every unit, and every lesson inside it, for the whole school year. Nothing here is a summary: this is the list the material is built from.

10

UNITS

82

LESSONS

40

DOCUMENTS

704

PRINTED PAGES

What this course is

For a child who is starting school maths: counting, the first sums, and the language that goes with them.

Grade 1 is where a child either learns that maths makes sense or learns to guess. Every concept in this pack starts from a picture and one plain sentence, then gets practised until it is quick.

How it is arranged

Ten units, in the order they are meant to be taught. Every unit contains the same set of documents: Study Book, Workbook, Drill Book and a Unit Test. A unit is roughly a month of work at two classes a week, so the ten units are a school year.

It is written to be province-neutral. It follows what a Canadian student is expected to know in Grade 1 Mathematics, without being tied to the wording of one province.

What is not in it

There are no answers printed anywhere in this course. A child who can see the answer stops working out the question, and the working is the point. Marking guides exist and they stay with the tutor.

The year, unit by unit

Ten units, 82 lessons. The lesson names below are the real headings inside the Study Books.

WHEN	UNIT	THE LESSONS INSIDE IT
Month 1	Counting to 20	One number for one thing, Count on from any number, The last number is the answer, Five and some more, Ten and some more, Write every number, Where a number lives, More, less, the same, Line, ring, scatter
Month 2	Numbers to 100	Ten ones make one ten, Count the bundles: 10, 20, 30, 47 is 4 tens and 7 ones, Right one more, down ten more, Count the pairs, A whole hand at a time, Add a bundle from anywhere, The tens decide first, Smallest first
Month 3	Addition Basics	Two groups become one, Read it like a story, Start big, count on, Hops forward on the line, Turn it around: $2 + 7 = 7 + 2$, The pairs that make ten, Ten and some more, A double is two equal rows, Hear it, show it, write it
Month 4	Subtraction Basics	Cross out. Count what is left, minus takes from · big number first, Say 11, 10, 9. Never say the 12, The bit that sticks out, Nothing goes, and it is still minus, The add already holds the answer, Ten take four. Say it, do not work it out, Two parts and a whole, four sentences, Thirteen balloons, five pop
Month 5	Patterns	The same little piece, again and again, Ring the core, Patterns you can hear, AB, AAB, ABB, ABC, What comes next?, Find the one that does not fit, Make one of your own, Same pattern, new clothes, Numbers make patterns too
Month 6	Shapes	Four flat shapes, Sides and corners, Turn it, it stays itself, One rule at a time, Solids are held, Faces you can trace, Roll, stack or slide, Two make one, Above, below, between
Month 7	Measurement	Longer or shorter, Line up the ends, How many cubes long, The same unit, both times, Taller and shorter, The heavy side goes down, Holds more, holds less, Put three in order, The measure hunt
Month 8	Time and Calendar	Morning, afternoon, evening, night, First, next, last, Seven days, said as a loop, Twelve months, then again, Four seasons, four changes, A row is one week, Short hand, long hand, Minute hand on 12, A time for each thing I do
Month 9	Sharing and Data	Fair means the same, One for you, one for me, Two equal parts, Equal groups of three, One rule at a time, Count in fives, One picture, one child, One square, one thing, Ask, count, show
Month 10	Review	Revisits Units 1 to 9

Tests, and what you can see

Assessment plan

WHAT	WHEN	COVERS
Unit test	End of each unit	The nine lessons of that unit, nothing from outside it.
Term 1	After Unit 3	Units 1 to 3 together.
Term 2	After Unit 6	Units 4 to 6, with Units 1 to 3 assumed.
Term 3	After Unit 9	Units 7 to 9, with everything before it assumed.
Final	End of Unit 10	The whole year, in one assessment.

How to use the year

Take one unit at a time and keep the order. Read the Study Book lesson first, because it teaches: one idea, a picture, a worked example, and the words to say. Then your child does the Workbook page that follows it. Keep the unit test for the end of the unit rather than partway through, so it measures the unit and not the lesson.

Print one unit at a time. Everything is built for ordinary letter paper, 8.5 by 11 inches.

What comes with the pack

- ✓ 40 printable documents, 704 pages
- ✓ Ten unit tests and one annual assessment
- ✓ This plan, so you always know where you are
- ✓ Unit 1 free, before you decide anything

If the explaining is the hard part

VA Classes teaches Canadian students one to one, online, in Math, Science, English and Coding. The first class is free, and the tutor works from this same material. vaclasses.live