Cedar Park School & Nursery
Be kind ★ Be inspired ★ Believe

Autumn Term Maths Learning Overview

Year 1

Unit 1 – Numbers to 10

We will learn to:

- sort and count objects to 10
- represent numbers to 10
- count one more or one less
- count backwards from 10 to 0
- compare and order numbers to 10
- learn to use a numberline

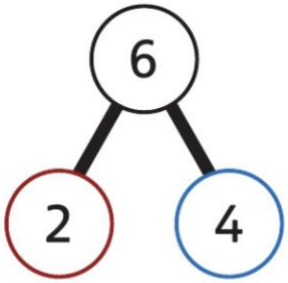




Unit 2 Part-Whole Model within 10

We will learn to:

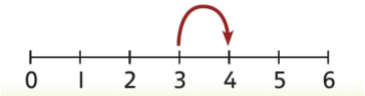
- use the part-whole model
- write number sentences
- find different ways to make a number
- make number bonds

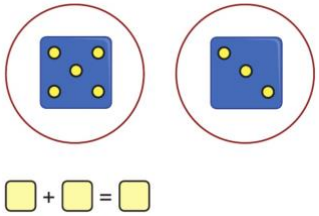


Unit 3 – Addition within 10

We will learn to:

- add parts to find the whole
- add more
- find a missing part
- solve word problems



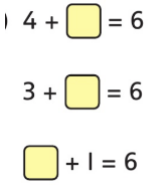


Unit 4 – Subtraction within 10

We will learn to:

- take away to find how many are left
- break the whole into parts
- discover related number facts
- solve word problems

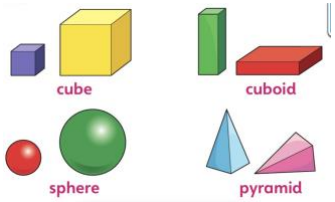


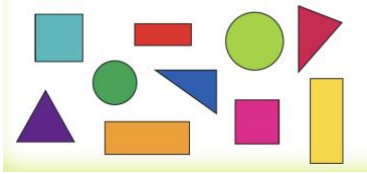


Unit 5 – 2D and 3D shapes

We will learn to:

- name and sort 3D shapes
- name and sort 2D shapes
- make patterns with shapes





Key Vocabulary Sort, groups, one more, one less, count on, count back, count up, smallest, most, greatest, fewest, fewer, pattern, less than (<), greater than (>), equal to (=), number line, group, part, whole, number sentence, part-whole model, in total, altogether, plus, add, added, missing part, number stories, how many are left?, take away, subtract, fact family, 3D shape, cube, cuboid, sphere, pyramid, cylinder, cone, 2D shape, circle, triangle, rectangle, faces, pattern, square, repeated,