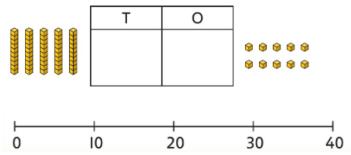
Cedar Park School & Nursery
Be kind ★ Be inspired ★ Believe

Autumn Term Maths Learning Overview

Year 2

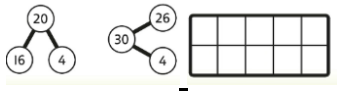
Unit 1- Numbers to 100

- Count numbers to 100
- Compare and order numbers to 100
- Use different ways to show numbers to 100
- Learn how to use place value grids to make and compare numbers
- Count in 2s, 3s, 5s and 10s



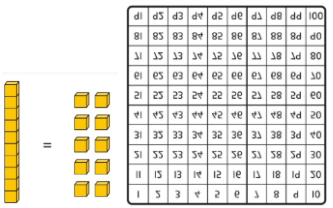
Unit 2- Addition and Subtraction (1)

- Learn to use number related facts
- Compare number sentences
- Make number bonds to 100
- Add and subtract 1s and 10s
- Add a 2-digit number to a 1-digit number
- Subtract a 1-digit number from a 2-digit number



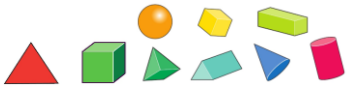
Unit 3- Addition and Subtraction (2)

- Add 2-digit numbers
- Subtract 2-digit numbers
- Learn how to find the difference between two numbers
- Use maths knowledge to solve missing number problems



Unit 4- Properties of shapes

- Recognise 2D and 3D shapes
- Count the sides and vertices on 2D shapes
- Learn about symmetry
- Learn how to count the faces, edges and vertices on 3D shapes
- Sort 2D and 3D shapes



Key Vocabulary

tens, ones, place value grid, partition, more, fewer, fewest, greatest, smallest, add, subtract, difference, sum, fact family, number sentence, total, number bonds, multiples, plus, minus, pentagon, polygon, prism, quadrilateral, hexagon, hemisphere, symmetry, symmetrical, vertex, vertices, edge, side, face, line of symmetry, curved surface.