

Year 1 Curriculum Information Spring 1 2024-2025

Maths

In maths, we will be focusing on place value, addition and subtraction within 20.

Number – Place value within 20 <ul style="list-style-type: none">• Count within 20• Understand 10• Understand numbers 11-20• 1 more and 1 less• Use a number line to 20• Estimate on a number line to 20• Compare and order numbers to 20 Number - Addition and subtraction (within 20) <ul style="list-style-type: none">• Add by counting on within 20• Add ones using number bonds• Find and make number bonds to 20• Doubles and near doubles• Subtract ones using number bonds• Subtraction - counting back• Subtraction - finding the difference• Related facts• Missing number problems	Measurement – length and height <p>Compare lengths and heights</p> <ul style="list-style-type: none">• Measure length using objects• Measure length in centimetres Measurement – Mass and volume <ul style="list-style-type: none">• Heavier and lighter• Measure mass• Compare mass• Full and empty• Compare volume• Measure capacity• Compare capacity
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You can help your child at home by finding numbers around the house, shopping and when out and about. Measure and compare height, length, mass and volume.

English

This half term in English we will be moving onto Curious Quest for our writing lessons. We will be using a range of stimulus including the following texts: non-fiction text linked to fact files about animals, the story Dogger by Shirley Hughes and the poem Jump by Greg Bottrill.

We will be focusing on these key aspects of the National Curriculum but when using Curious Quest, we are also using high quality vocabulary.

Spelling	Handwriting	Composition	Vocabulary, punctuation and grammar
<ul style="list-style-type: none">• Spell using the phonemes taught• Spell common exception words• Use letter names as well as know their corresponding sound	<ul style="list-style-type: none">• Sit correctly at the table• Hold the pencil comfortably and correctly• Begin to form lower case letters in the correct direction• Form capital letters• For digits from 0-9	<ul style="list-style-type: none">• Write sentences by saying out loud what they are going to write• Discuss what they have written with an adult	<ul style="list-style-type: none">• Leave spaces between words• Join clauses using 'and'• Begin to punctuate sentences using a capital letter and full stop• Use ! and ? accurately in a sentence

You can help your child at home by supporting them to write short sentences, lists and labelling pictures.

Science

The children will be continuing to learn about animals including humans. This term we will be delving into the classification of animals. The children will find out about the difference between invertebrates, vertebrates, reptiles, amphibians, fish, mammals and birds.

Using the knowledge gained, we will then be able to make comparisons between the different groups of animals as well as use new information to be able to identify a range of animals based on key features they have.

In addition to this area of science, we will be having another seasonal day where we find out about winter and how this compares to autumn in terms of the weather, temperature, plants and living things we can identify.

Phonics and Reading

This half term we continue our phonics journey with Little Wandle. The children will be recapping the Phase 5 sounds learnt so far as well as learning new sounds and tricky words. Our reading lessons continue with three weekly sessions with the focus of decoding, prosody and comprehension. *You can help your child at home by hearing your child read their 'show off' book and going over the phonics sheet, which is sent home on a Thursday.*

Computing

Moving a Robot:

Learners will develop their understanding of early programming concepts. Learners will have the opportunity to identify what each floor robot command does and use that knowledge to predict outcomes of programs.

RE Focus:

Important People

PSHE Focus:

Physical Health

Art and Design

Colour Splash

Please see Knowledge Organiser for more information.

Design and Technology

Puppets

Please see Knowledge Organiser for more information.

Geography

What is the weather like where I live?

Music

Machines/Seasons

Playing and maintaining a steady beat

Playing at different speeds

PE: PE is taught twice a week by **Game On coaches**. Please send your child into school in their PE kits on **Wednesdays** and **Fridays**.