



Year 1

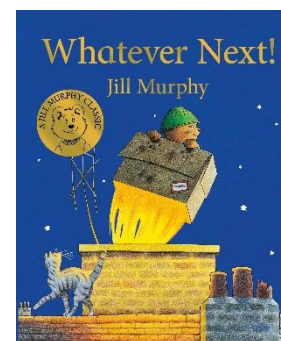
Autumn Term

Reading stimulus

This term we will be studying a variety of fiction and non-fiction texts related to our new topic. All children will use the Talk for Writing to help plan their writing. Within English, we shall be focusing on *'Whatever Next! By Jill Murphy'*. This text will give us lots of opportunities for hands-on inspiration for our creative writing as well as non-fiction genres.

In addition to this, we will be getting creative by designing a rocket to the moon and writing a set of instructions using adverbs of time. We will continue focusing on our letter formation.

Year 1 will continue to have daily phonics lessons in small groups according to their ability. This phonic knowledge will help aid spellings, reading activities and comprehension.



Maths

In Mathematics, we will be developing our number knowledge by understanding place value and the introduction to the concept of parts and wholes. We will be recognising numbers as words, counting on from any number, 1 more/1 less than, comparing groups, using the correct mathematical vocabulary, using the greater than (>) less than (<) and equal to (=) when comparing objects and numbers.

We use Numbots – please login regularly at home to help your child develop their fluency. See the end of the newsletter for more detailed maths objectives.

Science

In Science, we will be looking at everyday materials. We will begin to distinguish between an object and the material from which it is made; compare and group together a variety of everyday materials on the basis of their simple properties and identify and compare their uses. We will then move on to explore seasonal change.

Geography / History

In History, we will be focusing on Family History and Toys. We will begin to describe similarities and differences in artefacts such as toys, photographs and discuss living memories for themselves and their family. We will explore aspects of history through discussion allowing us to compare changes within living memory.

R.E.

In R.E, we will begin to look at how Christians believe God is like and what Christmas means to Christians.

Art

We shall be learning how to hold and use drawing tools in different ways to create different lines and marks; how to use mark making to replicate texture and how to look carefully to make an observational drawing through 'Drawing'. We will confidently use sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently for our topic in Sculpture and 3D Paper Play. We will also learn that paint colours can be mixed using natural substances, and that prehistoric peoples used these paints through the topic of Painting and Mixed Media – Colour Splash.

Design Technology

In D&T we will be making a Christmas stocking. We will observe different textiles, templates and joining techniques.

P.E.

PE sessions shall be on Wednesday afternoons. Your child will be taught Dance which will be taught from an external professional through Premier Education.

Please can you ensure that all earrings and jewellery are removed for this session.

Music

In Music, we shall be learning how to control sounds through singing; creating and developing musical ideas and beginning to understand that musical elements can be used to create different moods and effects. We will consider the tempo, pulse and rhythm.

Computing

This term, Year 1 will be developing their understanding of what technology is. They will begin by learning how to log on and off a Chromebook and developing early computer skills. We will be looking at what is classed as personal information, how passwords are used to protect information and the rules when using technology in and beyond the home. Following this we will look at digital painting.

Jigsaw

The topic for this term is Being Me in My World and Celebrating Difference. Children will be learning about the importance of feeling safe, belonging, rights and responsibilities, choices and consequences. This is a celebration of the individuality of each child.

The whole-school value for this term in Peace.

How to help at home?

Reading

Please listen to your child read regularly and discuss the books. Books will be changed on a 3- day or 5-day programme depending on their reading level.

Maths

Regular short bursts on TTRockstars and Numbots will support your child's fluency and speed in recalling multiplication facts and fluency facts – logins will be sent out shortly.

We follow the medium term White Rose plan in lessons. If you wish to support the in-lesson learning, the following link provides daily video clips related to the learning methods.

<https://whiteroseeducation.com/parent-pupil-resources/maths/home-learning?year=year-1-new>

Maths Year 1 (v3 schemes) All FILTER

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn term	Number Place value (within 10) VIEW					Number Addition and subtraction (within 10) VIEW					Geometry Shape VIEW	Consolidation
Spring term	Number Place value (within 20)		Number Addition and subtraction (Within 20)		Number Place value (Within 50)		Measurement Length and height		Measurement Mass and volume			



Maths Overview Year 1 – Moorlands Primary School



Number: Number & Place Value

- count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
- count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens
- given a number, identify one more and one less
- identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
- read and write numbers from 1 to 20 in numerals and words

Number: Multiplication & Division

- solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.
- recall doubles of numbers up to 10

Measurement

Compare, describe and solve practical problems for:

- lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
- mass/weight [for example, heavy/light, heavier than, lighter than]
- capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]
- time [for example, quicker, slower, earlier, later]

Measure and begin to record the following:

- lengths and heights
- mass/weight
- capacity and volume
- time (hours, minutes, seconds)
- recognise and know the value of different denominations of coins and notes
- sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]
- recognise and use language relating to dates, including days of the week, weeks, months and years
- tell the time to the hour and half past the hour and draw the hands on a clock face to show these times

Number: Addition & Subtraction

- read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs
- represent and use number bonds and related subtraction facts within 20
- add and subtract one-digit and two-digit numbers to 20, including zero
- solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$.
- solve number problems involving counting backwards and forward to 100
- solve number problems involving 1 more and 1 less

Number: Fractions

- recognise, find and name a half as one of two equal parts of an object, shape or quantity
- recognise, find and name a quarter as one of four equal parts of an object, shape or quantity

Geometry: Properties of Shapes

- Recognise and name common 2-D and 3-D shapes, including:
- 2-D shapes [for example, rectangles (including squares), circles and triangles]
- 3-D shapes [for example, cuboids (including cubes), pyramids and spheres]

Geometry: Position and Direction

- describe position, direction and movement, including whole, half, quarter and three-quarter turns.