



# Year 1

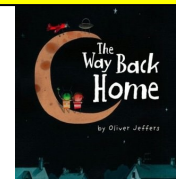
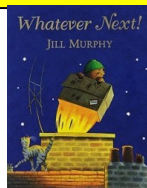
## Autumn 2

### Curriculum Newsletter



Dear Parent / Carer

Welcome back to Wyvern and to a brand new half term. We have an exciting second part of the Autumn Term planned for Year 1. Our theme this term will be 'Space'. As part of our topic we have booked for a mobile planetarium to come into school, which promises to be an amazing insight into The Solar System. We are so excited to see the children's reaction to this. In the final two weeks we will be focusing on 'Celebrations' and 'Christmas'.



#### English

Year 1 will be focusing on our topic 'Space', writing narratives, descriptions, character descriptions, creating lists, writing a non-fiction report of the Moon Landing. We will have a range of core texts such as, What Ever Next! and Man on the moon, We will then move on to our 'Celebrations' and 'Christmas' topic which will involve more non-fiction writing, making lists, creating invitations and writing a letter. We will continue focusing on speaking and listening, repetitive language, making nouns interesting by using adjectives.

#### Maths

As part of our place value learning we will now start to look at place value of numbers up to the value of 50. We will be writing numbers to 50 and ordering and comparing 2 digit numbers.

As part of our measures learning we will focus on solving problems involving length, we will continue to focus on explaining our thinking using vocabulary such as longer, shorter, taller, etc... we will also start to record measures using non-standard units and then move to standard units such as cm and metres. This learning is very practical and a fun hands on learning experience which you could reinforce with your children at home by getting them to guess 'who is the tallest?'

The children will be recognising and naming 3d shapes, looking at their properties and identifying them in different orientations and sizes. It would be great if you could help children recognise 3d shapes in everyday objects.

We will also be looking at multiplication and division as the term continues. We will use stories, pictures and concrete manipulatives to explore making equal groups and write statements such as 'there are \_\_\_ groups of \_\_\_.' They will identify whether groups are equal or not.

We will also use equal groups to find a total. We will focus on counting equal groups of 2, 5 and 10 and explore this within 50. We will begin to make arrays by making equal groups and building them up in columns or rows. We will explore sharing practically by using 1:1 correspondence. To begin with, we will need to represent the groups they are sharing into with a physical object or a pictorial representation. For example, share the 12 balls between the two buckets. Share the 12 dots between the two circles. The children will recognise and know the value of different denominations of coins and notes. We will have dedicated calculation lesson where children will practise their mental maths up to the value of 20. At home, please could you practise adding and subtracting two-digit numbers up to 20 e.g.  $13+6=$  as well as calculations involving missing numbers e.g.  $16- \quad =9$ .

#### RWI and Spelling

Children will be continuing RWI which they are familiar with from Reception. They will be re-viewing their sounds and learning new ones that they may have not come across before. They will have a daily session which will consist of daily reading and writing of words. During their daily Guided Reading session, children will have the opportunity to read, share, discuss and respond to a core text. We will be focusing on reading and writing common exception words weekly during our SPAG (Spelling, punctuation and Grammar) lesson.





### **Science**

In Science, we will be working on improving our investigation skills on materials, we will identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock. We will distinguish between an object and the material from which it is made. Then we will complete an assortment of experiments and perform simple tests using every day materials and describe simple physical properties of a variety of everyday materials. At the end of the topic we will identify opaque and transparent materials.



### **History**

In History, we are going to be developing an awareness of the lives of significant individuals in the past. These will include Christopher Columbus, Neil Armstrong, William Caxton and Tim Berners-Lee. These people have contributed to national and international achievements. We will be comparing aspects of life in different periods over this term and learning why they played an important role in society.

### **Computing**

In Computing, the children will get to know what personal information is and be able to give an example and be aware of who they can and cannot share personal information with. We will be able to identify when someone is unsafely sharing personal information and create our own safe personal profile to share with the class. We will end the unit by discussing and understanding that people are not always who they say they are online.

### **DT**

This half term we will be making 'Space buggies'. We will start by investigating different vehicles by looking at how they move. We will learn about wheels, chassis and axels then make our own mock ups. We will then design and make our own moving space buggy.

### **R.E**

In Religious Education we will be learning about Christianity and what it means to 'Believe'. We will be discussing what our own beliefs are and we will start to discuss key parts to the Christian church. The children will be listening to stories from the Bible. They will learn about the visitors, Christians believe, came to see Jesus when he was born and then through-out his life.

### **PE**

The Viaduct Federation PE Team will continue delivering PE for Year 1. In PE the children will be looking at how exercise affects the body through multi skills. The children will be learning rugby, football, hockey, and basketball skills. The children will then move on to team games using the skills previously taught such as passing and dribbling.

The children have PE on a **Tuesday**—Please can the children come to school in their PE kits

### **Music**

In Year 1 we have a specialist music lead, Mrs Rawlence, who works with the children once a week to develop a wider appreciation for music and musical styles. This term the focus is on music about 'Space'.



## **Homework**

### **Reading**

We ask that children read each day for 10 minutes. Each child in Year 1 will be issued with a level-appropriate reading book provided by school. It really helps their progress if they are heard regularly at home and we would be grateful if you could sign their Personal Log each time you hear them.

### **Spelling**

The children will be set a new spelling list once a week. Their new lists will be stuck into their reading records. The children will be tested on their spellings the next week on a Monday.

We find that a few minutes practise everyday really helps the children to learn and remember their spelling patterns and rules.



### **Upcoming Events in**

- To be announced