



Moorlands Primary School – Curriculum Newsletter

Year 1

Spring Term

Reading stimulus

Within English, we shall be focusing on '*Brown Bear, Brown Bear, What Do You See? Polar Bear, Polar Bear What Do You Hear?*'. This text will give us lots of opportunities for inspiration for our creative writing through Talk 4 Writing as well as finding facts through non-fiction genres.

In addition to this, we will be continuing our daily teaching of phonics through Read, Write, Inc.

Maths

In Mathematics, we will focus on number: addition and subtraction (within 20) where we will add by counting on, finding and making number bonds and subtracting by crossing 10 which will help children have a firm grasp and strong number foundation to build upon in later learning. We will then gradually move onto place value (within 50) and finish the term by learning about measurement (length, height, weight and volume).

Science

In Science, we will be looking at Animals Including Humans. We will identify and learn about a variety of common animals including fish, amphibians, reptiles, birds and mammals. We will identify and name animals that are carnivores, herbivores and omnivores and then identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

Geography / History

In Geography, we will be focusing on the topic of 'Where in the world, do these people live'? We will explore continents, explore dry places around the world, explore what life is like living by the sea, what is it like to live in a rain forest and what life is like living in a large city. In history, we will focus on 'Significant People'. We will look at famous people from the past who have made such a considerable impact on the way we live today such as Florence Nightingale, Neil Armstrong, Christopher Columbus and Mary Seacole.

R.E.

In R.E, we shall learn about Sikhism, with a focus on the stories of the Gurus. We will then move onto learning about why Easter matters to Christians.

Art

Across Art our topic will be Sculpture and 3-D Paper Play. We will learn how paper can change from 2D to 3D by folding, rolling and scrunching it; Know that three dimensional art is called sculpture; Know a range of common shapes so they can identify and use them in their artwork and create a variety of shapes in paper, e.g. spiral, zig-zag.

Design Technology

In D&T we will be looking at 'How can I make a picture move?'. We will be exploring how books with moving pictures work and making a slider mechanism. We will explore and make a lever for a piece of work as well as a wheel mechanism .

P.E.

PE sessions shall be on Thursday afternoons and children will develop their gymnastic skills working with the Mr Porter.

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

Music

In Music, we shall be using Kapow which is a music teaching and learning platform. We will be focusing on the topics of 'Musical Vocabulary' and 'vocal and Body Sounds'.

Computing

This term, Year 1 will be developing their understanding of creating media through digital writing by looking at the function of the keyboard and identifying the toolbar, highlighting text in bold or italic and underlining text. We will explore how to use a keyboard to type text and how the look of the text can be changed. We will also learn about grouping data and sorting data. We shall then move onto moving a robot. We will learn how to give commands to a Bee-bot robot.

Jigsaw

The topics for this term are 'Dreams and Goals' and 'Healthy Me'. We will learn how to set simple goals, how to achieve these goals, identify feelings when faced with a certain obstacle and identify feelings when obstacles are overcome. We will explore ways to keep us healthy and ways in which we practice hygiene to keep us healthy.

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			