

Curriculum Newsletter – Year 2

Autumn 2

**Value of the term:
Confidence**

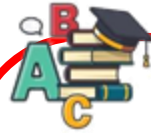
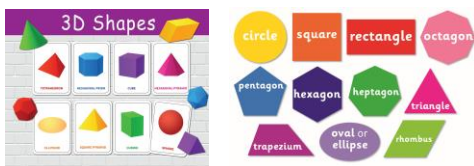
Dear Families,

We are looking forward to the new term. Here is an overview of the learning we will be covering. We hope you will be able to support your child's learning at home by reading with them and talking about the work they are doing in class.

Maths

In our maths lessons, we will continue to use our base 10 equipment to help us solve addition and subtraction calculations. We will begin to cross 10 when adding and subtracting too. Look out for some paper tens and ones coming home. Please stick them to cardboard to make them stronger and ask your child to wow you with their place value knowledge!

We will learn the properties of both 3D and 2D shapes in our shape unit. We will count sides, vertices, faces and edges and investigate lines of symmetry.



English

Reading

In reading, we will be focussing on a wide selection of genres including fiction, non-fiction as well as poetry. We will be developing our fluency when reading as well as building up our phonics knowledge and using our decoding strategies to help us read tricky or unknown words. We will be reading for pleasure and will continue to build a love for reading!

Writing

In our writing, we will be using four texts to inspire us- The boy who sailed the world, and the great explorer will help to inspire us to write to entertain. Then the text- The Great Fire of London and One Giant Leap will inspire us to write informative texts. We will be focusing on expanding the variety of conjunctions we use, to include and, but, because, when, that and if to give more information in our sentences. We will be exploring different types of sentences, including question sentences and exclamation sentences, and learning how to correctly use question marks and exclamation marks in our writing.

Science



In Science, we will be learning about materials. We will learn to identify common materials and talk about their properties. We will investigate which materials are suitable to make different objects and which materials aren't suitable. We will investigate which balls bounce the highest, thinking about the materials they are made from, and which material would be the best to make a pair of dungarees for a toddler. We will be learning about the work of Charles Macintosh and investigating different careers that use materials.

PSHE

In PSHE this term we will be exploring the question – Is it important to have friends?

We will explore people who are special to us and the qualities that make a person a good friend. We will discuss ways we can show our friends we care about them. We will explore ways to make friends and what we can do if we need help with friendships and the people that might help us with our friendships. We will learn about ways we can help solve friendship issues and develop an understanding that usually friendship issues can be resolved.



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In PE we will be learning about both Yoga and Fitness. In Yoga lessons, we will learn to copy and repeat yoga phrases. We will develop an awareness of strength when completing yoga poses and learning to create a flow of poses and perform them. We will also be improving our fitness, exploring how we can build our stamina to run for a long time. We will learn about skipping, developing our coordination. We will also be testing our agility and balance skills in a range of exercises.

History

In History we will be thinking about significant individuals from the past. We will be learning about the explorer Christopher Columbus and his journey across the sea. We will also learn about the moon landing, who Neil Armstrong is and his historical significance.



DT

This term we will be investigating linkages using card for levers and split pins for pivots. We will be designing a moving monster and then using our knowledge of pivots and levers to create our very own moving monster.



Music

In Music we will be learning about pitch. We will follow pitch patterns with our hands and our voices.

We will sing simple songs, chants and rhymes from memory.

We will get the opportunity to play musical instruments and practice following a beat. We will then use the instruments to create different pitch patterns of our own.



World Views

In World Views this term, we will start the term learning about Islam and what Muslims believe about creation. We will learn about the role of a Khalifa and how they might help keep creation in harmony. We will then begin to look at Sikhism. We will learn about how they feel the Guru helps them to treat everyone with kindness and equality. We will be learning about some of the Sikh stories and investigating what they teach us about what Sikhs believe it is to be human. We will then draw all of our learning together at the end of our topic to summarise what Muslims and Sikhs believe about humans and equality.

