Science

Our Science work will focus on everyday materials and their uses. The children will find out how the shape of objects can be changed by squashing, twisting, bending and stretching. They will also look at the different ways in which materials can be recycled. At home you can help with our Science learning by discussing materials around the home and asking the children to tell you about what we have been learning.

History

Following our learning on about the Knucker Dragon, and our visit to St Mary Magdalene Church children will use their historical skills and other sources to find out about significant events and places in their own locality. It would be wonderful if you could talk to the children about our

Music

Children will listen to a range of high-quality music from around the world and will experiment with, create, select and combine sounds to compose and perform their own song. I am sure they will perform these at home.

Computing

As an introduction to programming, children will learn to use control techniques, identifying how a program works.

English

Reading

As well as researching the legend of the 'Knucker Dragon', children will be listening to and discussing a range of poetry, fiction and non-fiction with a dragon theme, at a level beyond which they can read independently. They will have opportunities to take turns and listen to what others say. If you have any good dragon stories at home please bring them in so your child can share them with the class.

Children will become increasingly familiar with and retell familiar stories, as well as use drama to investigate characters and their feelings.

They will be discussing the meanings of new words daily with our 'word of the day', linking new meanings to known vocabulary, and drawing on what they already know.

Writing

Children will be learning to write stories and poems using real and fictional events and characters, using description.

They will begin to plan what they are going to write about and will check their own writing to make sure that they have used punctuation correctly. Children will also start to check correct spellings of more common words, rather than just using sounds to write phonetically. New spellings will be sent home fortnightly and will be tested weekly. Rehearsal of this at home will help them more than you can imagine so please do fill in the homework sheets for each spelling cycle.

Art/Design

Children will apply texture and layering of different media to produce detailed dragon pictures.

They will design and make their own dragon eye, using clay.

Lyminster Dragons

Year 2: Autumn 1 2023

P.S.H.C.E./R.E.

In **P.S.H.C.E.**, children will discuss their hopes and fears for the year, their rights and responsibilities and the use of rewards and consequences. They will collaboratively create their own class learning charter.

In **R.E.**, children will focus on Christianity, looking at places of worship and why Christians go to church. They will also begin to examine 'The Story of the Bible'.

Geography

Locational Knowledge

Children will begin to name, locate and identify the characteristics of the countries and capitals of the United Kingdom.

Skills and Fieldwork

Children will use simple compass directions (N, S, E, W) and locational and directional language to describe the location of features and routes on a map from school to Lyminster Church. It would help the children you could start talking about directions when you are out in the local area.

Physical Education

In **dance**, children will master basic movements including balance, travelling, jumping and rolling.

In **Athletics** children will practise throwing, catching and running, whilst engaging in competitive and co-operative activities in preparation for Sports Day.

Maths

Place Value

Children will learn to read, write and order numbers to 100.

They will find different ways to identify, represent and estimate numbers containing tens and ones.

Children will recognise the value of each digit in a number and will compare numbers to 100, using the <, > and = signs.

Addition and Subtraction

Children will be introduced to fact families to 20 and beyond.

They will learn and use the number bonds (in 10s) to 100.

Children will use objects and pictures to solve problems including:

Adding and subtracting 1s and 10s;

Adding and subtracting 2-digit and 1 digit numbers;

Adding and subtracting 2-digit and 2-digit numbers;

Crossing boundaries;

Adding three 1-digit numbers.

Number bonds to 10 and 20 will be practised and tested weekly.

Please do discuss their maths learning with the children and let them explore numbers as much as possible at home.