

READING

In reading, we are going to improve our understanding of the VIPERS and strategies we could use to help us answer a range of questions. We will spend time focusing on retrieval and inference skills and making sure that we have understood what we have read.

During reading lessons we will work on our reading speed and understanding of the text through reading with expression and appropriate tone.

WRITING

In English this term we shall begin to familiarise ourselves with the Year 4 expectations for writing.

We will develop our skills in writing by looking at and writing different types of texts, including fables, instructions, stories in familiar settings and poetry. We will develop our language by trying to include more ambitious vocabulary in our writing too and continue to improve our spelling of the Year 3 and 4 common exception words.

MATHS

In maths we will be focusing on place value and calculation methods (addition/subtraction/multiplication and division). We will be securing our knowledge and understanding of the concepts that we learnt in Year 3 and building on them to improve our understanding.

We will also complete our weekly number club and develop our times table knowledge to help us with our rapid recall of these so that we know all of our facts up to 12 x 12 by the end of the year.

SCIENCE

In science we will be investigating states of matter. We will be looking at solids and liquids and how they change state when they are heated or cooled and at which temperature this happens. We will conduct experiments and investigations linked to this topic to build our scientific enquiry skills.

Later in the term, we will be learning about sound and how it is made and how it changes. We will look at the relationships between volume and distance as well as volume and vibrations.

Year 4 2020/2021 Autumn Term

HOME ACTIVITIES

We are intending to have a homework showcase though we are not able to say whether this will work the same way it has before. So that the children can engage with their topics out of school and share what they have done, could any projects please be completed by Monday 30th November.

- 1) Create your own map/globe which shows your understanding of the world or create a fact file/presentation about a country of your choice. It could be a country you have visited or would like to go to.
- 2) Design and complete a design/pattern/object which involves sewing and stitching e.g. small clothing item.
- 3) Create a musical instrument which shows your understanding of vibrations and how sound is made e.g. a drum/guitar.

We would also like to stress the importance of children reading at home. This will include them reading to you and *you reading to them*. Sharing books with your child in this way promotes discussion, understanding and a love of reading.

HISTORY

We will be focussing on early civilisations, including Ancient Sumer, Indus Valley, Ancient Egypt and the Shang Dynasty, and learning about the amazing achievements of each civilisation.

We will be using different historical sources to build up a picture of what life was like and see how life was similar or different between the civilisations.

GEOGRAPHY

We will be learning about Countries of the World. This will include focusing on key topographical features, cities of the world, and human/physical features of different countries.

We will spend time comparing and contrasting different locations in the world.

PSHE

In PSHE we will develop our resilience by understanding what it is and examples of where people have been resilient. We will discuss the different types of relationships and what makes them positive and healthy. During PSHE lessons, we will spend time discussing emotions and suitable ways to manage them in different situations. Later on in the term we will be discussing our rights and responsibilities that we have at home, in school and for the environment.

DESIGN AND TECHNOLOGY

We will be looking at different types of money containers. We will start by looking at different types of money containers before then learning about different stitches when learning to sew. We will then design and make our money containers using textiles applying what we have learnt with our stitching.

ART

In art, we will be looking at Andy Warhol and the Pop Art Movement. We will be spending time finding out who Andy Warhol is and the famous work he created. We will look at the techniques he used when he created his art work and have a go at recreating some of his Art work such as the 'Campbells Soup Can' and his portraits of celebrities. We will use these techniques to then design our own piece of Pop Art.