Year 1 Curriculum Newsletter Spring 1 2

This half term is full of fun and exciting learning that will continue to build on our key knowledge and skills across the curriculum. We will be continuing to develop our love of learning and finding out about the world around us - building our self-confidence, friendships and working together as a team. Our topic is "To the Rescue".



GEOGRAPHY



Key Knowledge and Skills:

Revisit knowledge of the 7 continents - name and locate them on a world map. Know the names of the 5 oceans of the world and locate them on a world map. Know what an ocean is and why oceans are important (habitats, oxygen, food & transportation). Know that oceans cover 70% of earth. Order the five oceans of the world by size. Explore why the ocean is under threat and how to protect the ocean from plastic. Know that oceans are under threat due to human activity.



COMPUTING

Lego Builders

Using Purple Mash for coding and computational thinking.

Key Knowledge and Skills:

Know how to follow and create simple instructions on the computer. Consider how the order of instructions, to build lego, effects the results. Understand and use directional keys. Create, extend and de-bug a set of instructions (algorithm). Know what an "algorithm" is.



SCIENCE



Super Scientists!

As scientists, we will be planning and carrying out a range of scientific experiments.

Key Knowledge and Skills:

Observing, investigating, making predictions, discussing our findings and drawing conclusions. Asking and answering simple scientific questions. Know what is meant by a 'fair test' and why it is important. Know which materials float and which materials sink. . Know what 'waterproof' means.



ENGLISH



Our focus text is the defeating the monster story: "Hansel and Gretel". This leads onto writing a letter and writing a poem.

Key Knowledge and Skills:

Know how to ask relevant questions to expand understanding and knowledge about a story and a character. Know how to punctuate sentences using an exclamation mark and continue to use capital letters and full stops consistently. Know how to join two sentences using 'and' and 'but'. Re-read books to build our fluency and confidence. Continue to use our developing phonic knowledge to read and write words. Reading and writing Year 1 common exception words and words from our story.





Listen and appraise, sing, play instruments and perform a song using different music styles. Recognise and know the names of the styles: Blues, Baroque, Latin, Bhangra, Folk and Funk. Finding the pulse, copying the rhythm and pitch.





Handling Sikh artefacts and asking questions. Thinking and talking about the meanings of holy objects from Sikh life and stories from the Sikh faith. Know and name the 5 Ks— understand Sikh belief about these symbols of identify and know what they represent. Know what a "Gurdwara" is and about its importance to Sikhs.





Explore the textile work of a modern artist - Vanessa Barragao and use her seascape collage as inspiration to create our own collage, using recyclable materials.

Gymnastics

PHYSICAL EDUCATION



Key Knowledge and Skills:

Know and understand the terms: travel, balance, sequence. Know that it is important to keep safe when we move around in Gymnastics, e.g. by looking ahead, being aware of peers, making good use of space, etc. Begin to explore new methods of travelling, jumping and hoping. Begin to demonstrate travelling and stopping with control. Travel over and around small equipment. Explore different ways of travelling on hands and feet. Begin to link two and three actions together to form a sequence. Perform their sequence to others.

HOMEWORK PROJECT: Use your imagination to create your own unique sea creature using recyclable materials that you have at home.



MATHS

Number and Place Value (within 20) Addition and Subtraction (within 20)

Key Knowledge and Skills:

Recognising, understanding, reading, writing and ordering numbers to 20. Finding 1 more and 1 less. Comparing and ordering numbers. Knowing how many tens and ones are in a number to 20.

Adding by counting on. Finding and making number bonds, Subtraction – counting back, using number bonds, and finding the difference. Finding related facts. Solving missing number problems.



MUSIC In the Groove



Learning a song that demonstrates different styles of music. We will also take part in a singing workshop.

Key Knowledge and Skills:

RELIGIOUS EDUCATION

Beginning to learn about Sikhism and the stories of Guru Nanak.

Key Knowledge and Skills:

ART

Key Knowledge and Skills:

To investigate the work of the artist Vanessa Barragao. Know the style of her work and know how she created the different effects, using different materials. Explore a range of recycled and recyclable materials and use them to creatively design and make our own collages. Evaluate the works of Vanessa Barragao, our own work and the work of our peers. Describe similarities and differences between the work of Vanessa Barragao and our own work.

Monday 10th February