## Spring 2024 Second Half

## Class 2

## Science - Ms Nichols States of Matter

The children will compare and group materials together according to whether they are solids, liquids or gases.
They will observe that some materials change when they are heated or cooled. The children will identify the part played by evaporation and condensation in the water cycle.

## RE

Islam - Who is Muslim and how do they live?

In this work, children will explore what Muslim people believe and what difference this makes to how they live, so that they can gain the knowledge, understanding and skills needed to handle questions raised by religion and belief, reflecting on their own ideas and ways of living.

## M.F.L. - French

The children will practise the days of the week, months of the year and counting.

## Art

## Painting and Mixed Media

## Y2 Life in Colour

Children will learn about primary and secondary colours and develop their knowledge of colour mixing. They will learn how texture can be created with paint. Children will apply what they have learned to create a collage using paint alongside other materials. Finally, they will evaluate their own and others' work.


## Y3 and Y4 Light and Dark

Children will further develop skills in colour mixing, focusing on using tints and shades to create a 3D effect. They will experiment with composition and apply painting techniques to a personal still life piece.


Children will continue to work with our PE specialist teacher, Mrs Lee-Turner. This term the children will work outdoors to develop their basketball skills.


Children will also have a swimming lesson every Monday afternoon.

## Music

Children will have a lesson with Mr Brown once a fortnight where they will continue to learn to play the ukulele and
 sing.

| Y2 History <br> How did we learn to fly? <br> Children will develop their knowledge of events beyond living memory and reinforce their chronological understanding by looking at significant events in the history of flight on a timeline. They will learn about the individuals who contributed to the history of flight. <br> Y3 and Y4 Geography Why are rainforests important to us? <br> Children will develop an understanding of biomes, ecosystems and tropics. They will map features of the Amazon rainforest and learn about its layers. They will investigate how communities in Manaus use the Amazon's resources and discuss the global human impact on the Amazon. The children will carry out fieldwork to compare and contrast two types of forest. | Computing <br> Data and information Year 2 <br> Pictograms <br> Children will begin to understand what data means and how this can be collected in the form of a tally chart. They will learn the term 'attribute' and use this to help them organise data. They will then progress onto presenting data in the form of pictograms and finally block diagrams. Children will use the data presented to answer questions. <br> Y3 and Y4 <br> Data Logging <br> Children will consider the senses that humans use to experience the environment and how computers can use special input devices called sensors to monitor the environment. Children will collect data as well as access data captured over long periods of time. They will look at data points, data sets, and logging intervals. Children will spend time using a computer to review and analyse data. Towards the end of the unit, pupils will pose questions and then use data loggers to automatically collect the data needed to answer those questions. | PHSE <br> Citizenship <br> y2 <br> Children will be: learning about rules outside school; caring for the school and local environment; exploring the roles people have within the local community; learning how the school council works; giving an opinion. <br> Y3 and Y4 <br> Children will be: learning about children's rights; exploring why we have rules and the roles of local community groups, charities and recycling and an introduction to local democracy. <br> Democracy <br> We have a say in what happens in our school |
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