

Year 2 - Mrs C Wright



History

History: Impact of an individual or event on today's world: Children will discuss the reasons that Martin Luther King Jr and Rosa Parks are famous, they will compare aspects of their lives in their time period and begin to understand how they have contributed to national and international achievements. They will use research skills to take notes and create explanation texts from their findings.

Fire of London: Children will begin by studying the plague and through research based mainly on the 'eye witness' accounts of Samuel Pepys. They will be able to track the course of, and reasons for the fire including the factors that led to it spreading so far and fast.

To help at home: Complete a learning log entry.



ART and DT

ART: Children will continue to explore shape, shade and colour, and consider how to apply them to create a range of images. They will look at the work of Artists who use nature for inspiration, including Vincent Van Gogh. They will make a comparison between the works of two artists stating their own preferences.

DT: Children will work with tools, equipment, materials and components to make quality product. Children will select tools and equipment to perform a sewing task where they will develop skills in a range of stitches including running stitch and cross stitch. They will consider how to join materials together, measure textile, cut textiles and be able to explain why they chose a certain textile.

To help at home: Look at the range of ways in which items are joined together.



Computing

Coding: Children will understand that an algorithm is a list of rules to follow in order to solve a problem and that algorithms need to have their steps in the right order. They will follow a self-led tutorial using art playground to help them understand how they interact with a computer. They will see that code is made out of words and numbers and that sometimes they are words you already know. E.g. forwards and turn. They will be introduced to SCRATCH, a block building program.

Imaging-Children will continue to compare and evaluate photographic images stating why they are powerful, poignant, relative or how they tell a story. They will use photographs that they have taken to manipulate and edit, creating artistic effects.

Help at home: Look at and talk about photographs: 'What makes it a good photograph?'

Help at home: Have fun learning coding with blocks:

<https://hourofcode.com/kanoart>

<https://partners.disney.com/hour-of-code/wayfinding-with-code?cds>

Science

Humans and other animals, Materials



Animals including Humans:

Children will look at food groups and ways to keep themselves healthy. They will be able to describe the importance for humans of exercise, eat the right amounts of different types of food, and hygiene. They will identify and classify, name and label groups of animals understanding that animals can be grouped using a range of criteria. They will be able to discuss some changes that animals go through in their life. They will recognise some animals from their skeletons. Children will improve their investigation skills and be able to record the process carried out in experiments or Investigations. **To help at home:** help your child complete a food diary.

Materials: Children can identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. They will be able to describe how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. Children will perform simple comparison test and record their findings. **Help at home:** discuss recycling materials.

PE

What does exercise do for my body? Children will combine their understanding of the human body learned in Science, to know about the five main food groups and will be able to give examples of these. Children will be able to name some of the bones in their body and know why the brain, heart and lungs are important body parts. Children will develop their understanding that exercise has a positive effect on their minds. Children will learn that when we become ill we sometimes need to take medicine to make us better. Some people need to take medicine regularly. They will discuss the safe storage of medicine.

PE Skills: Children will continue to work with Mr Walker to develop and acquire new skills.



PSHE

Going for goals: Children will be looking at ways to meet personal targets in the curriculum, understanding that we are all unique and therefore, we have different goals to reach for. They will be able to talk about ways they can achieve goals and will be able to identify people who can help them. **Getting on and falling out:** Children will learn that people don't always see things in the same way, they will begin to try to see things from someone else's point of view in order to make conflict situation better. They will tap into their own feelings associated with a range of situations. They will begin to recognise each others qualities and compliment each others attainment and effort. **Help at home:** Discuss diversity and acceptance. Talk about world news where diversity, acceptance and uniqueness are highlighted. **Help at home:** Talk about vocabulary: Perseverance, target, distraction, obstacle, achievement, celebration.



Music



Children will begin to understand the structure and organisation of music, by studying orchestra layout and the instruments contained within. Children will listen to the composition of Peter and the Wolf and will be able to understand why the composer chose the instruments he did to allow the audience to create imagery of the story he wanted to tell. They will understand the instruments used in quality music. Through study they will be able to understand that structure of music is layered.