

Petersfield Church of England School

Curriculum Information

Elm Class, Autumn 2024

Topic: Travel and Transport

English

This term in English we will be studying a wide variety of texts including Sam Plants a Sunflower and Puffin Peter. We will work on our sentence writing skills and retelling stories before planning and writing our own stories. In addition we will plan and write simple instructions identifying the features needed for this genre. We will also create our own colour poem in the form of a list.

We will continue to have daily phonics, handwriting, spelling or grammar sessions and group reading practice sessions three times each week.

Science

Year 1 will identify and name parts of the human body and investigate the senses. They will think about seasonal changes and then move on to investigate materials and their properties.

Year 2 will look at different types of animals and their need for survival. In addition, why exercise, food, hygiene and teeth are important to humans and we will be experimenting with different materials.

Music

Our first unit is rhythm in the way we walk and the banana rap - Reggae and Hip-hop style focusing on performance, unison and finding the pulse. Our next unit is Ho, Ho, Ho - A Christmas song. We will embed the interrelated dimensions of music through games, singing and playing.

PSHE

We will learn about belonging, feelings, problem-solving, ourselves and relationships. This will be taught through discussion, role play and other practical activities. We will learn to support class cohesion, share worries, and identify feelings and the difference between feelings and actions.

Mathematics

In Maths this term Year 1 will focus on place value, addition and subtraction strategies and shape. In Year 2 our units of learning for autumn term will be place value, addition and subtraction and shape. We will use a range of practical resources to help support the children's learning of key skills and understanding. The children will learn topics in-depth through a range of fluency, problem-solving and reasoning activities.

Travel and Transport

PE

We will be working on developing control of movements including jumping and practise aiming and throwing skills. Our dance unit is based on friendships. In Gymnastics we will explore moments and balances in a wide, narrow and curved way on the floor and on apparatus.

Computing

Our first unit is 'IT around us' we learn about how information technology is being used for good in our lives, focus on IT at home and in society including, shops, libraries and hospitals. We will then learn about digital photography, gaining experience capturing, editing and improving our photos recognising images we see may not be real.

History and Geography

We will explore journeys of all kinds, including how people get around now and how they travelled in the past, from a walking around the school to the first trip to the moon. We will learn how to navigate round a map using compass points and use directional language. We will compare a variety of modes of transport through time and think about how this changed life for people. We will also do a traffic survey of our local area and discuss the results.

RE

Our first unit is - What is God's job? We will be interpreting of what different names for God tell people about what God does recognising and comparing different views including Jewish, Zoroastrianist, Muslim, Hindu and Christian.

Why should we care for others? (Sikh, Christian, Jewish, Muslim and Humanist) We will look for similarities between people's beliefs about caring for others In addition we will explain how people use their skills to care for others while being inspired by their beliefs.

Art & DT

In Art we will be focusing on telling a story through drawing. We will freely experiment with different tools creating different textures through marks. We will recount a story and select key events to draw and create our own imaginative scenes.

In DT we will be designing and making a moving vehicle with working wheels and axles identifying what can be changed if there are any operational issues.

Elm Class Homework Menu

This term, we continue to set project homework alongside the Maths or English set each week. This menu details a range of fun activities including Oracy activities that can be completed at home to extend your child's learning. Please help your child to choose and complete a selection of these activities. To fit in with your family life, they can be completed after school, at weekends or as a half-term project. If you would like further suggestions, please feel free to select from the homework menus of other classes which are all available on the school website. Children are asked to share at least one of the activities with us in school. **The deadline for this homework is Wednesday 13th November** and we ask that the homework is not brought into class until after half-term.

English

Write a story about a character growing something, what did they grow?

Can you write instructions of how to grow something? Practice the Phonics sounds that are on the Learning Link each week and learn the tricky words when they come home.

Listen to some poems, choose your favourite and perform it for the class or your family.

Can you write your own poem?

Science.

Can you plant seeds at home (in a garden or outside) and see what happens? How can you help them to grow? Visit a beautiful garden with your family and draw and describe it. What can you see, hear, smell or feel?

Can you create a poster of why exercise is super important? Can you create a presentation about oral health?

Music

Do you know any songs about transport? What songs do you like to listen to when you are travelling around?

Art & DT

Can you create the same picture but using different materials each time? You could use pens, crayons, pencils, chalk, fabric, paper or anything you like!

Can you compare different drawings where they have used different resources. What drawing do you prefer and why?

Design and make your own transport using a variety of materials – which worked best for each type?



Travel and Transport

History & Geography

Make a form of transport from the past using different materials e.g. paint, Lego, collage. Y1 – can you explain how you made it?

Choose a type of transport and find some facts about it – present your findings in any way.

Where would you like to travel and how would you get there? Think about how you would get there and what you would do while you are there.

Lead your family on a journey. Can you be in charge of how you get there and back? Tell us where you went and how you travelled.

Mathematics

Collect some objects from around your house and sort them into groups – how have you sorted them?

Go on a shape hunt around your house or your local area. Which shapes can you find?

Count in 1s to 20 and back. Recall number bonds to 5 and then 10 and then 20. What about 100?

Record the colour of 20 cars that go by. Use a tally chart to record the results and then display them as a simple pictogram or bar chart.

RE

Think about the celebrations you have in your family. Do you have any that are unique to you?

Can you draw and label a Harvest Festival picture?

Make a poster to describe someone's job. What do they need to do? This could be in school, in your community or it could be God's job.

Can you create a poster including 99 names of Allah?

Useful websites

- Mathletics: https://login.mathletics.com/
- Phonics:

https://www.littlewandlelettersandsounds.or g.uk/resources/for-parents/

 Maths: <u>https://www.topmarks.co.uk/</u> for Maths games