

Year 4 Curriculum Information

Autumn 2: Fresh Food, Good Food Functional and Fancy Fabrics



Creative Curriculum

English

Erich Kastner: Emil and The Detectives.

This half term, children will be writing a persuasive text on fresh food consumption, with a particular focus on food wastage, and how we can reduce it. In addition, they will be writing a non-chronological report about natural and synthetic fabrics, including their different properties and uses. The report will also explain the techniques used to create decorative fabrics.

At home, practise spellings sent home linked to the work covered in class.



RMSE

This term, we will be exploring Christianity with a focus on the Nativity story. The key question children will be exploring through this religion is, 'What is the most significant part of the Nativity story for Christians?' Children will be learning to understand the symbolism in the Christmas story and think about what the different parts mean to Christians today.

At home, encourage your child to talk about the Christmas story and how Christmas is celebrated by people that they know.



Music

In Music, Year 4 will be developing their singing techniques. They will be performing songs based on the Vikings. Children will play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

At home, encourage your child to practise the songs and techniques that they have learnt.

PSHEC

Our focus this term in PSHE is encouraging children to recognise what cyberbullying is and the steps to take in reporting such incidents to trusted adults. Children will develop an understanding of the negative impacts of bullying on an individual's mental wellbeing. Furthermore, Children will be learning about energy use and how this contributes to global warming.

At home, talk to your child about what they have learned in PSHEC lessons.

Maths

Children will explore different ways of measuring the area of rectilinear shapes. Using a range of strategies, such as number patterns and fact families, children will be solving multiplication problems. This is further developed with division facts, where children will be embedding their understanding of division as the inverse of multiplication. We will continue in supporting and encouraging children to prepare for their national times table tests.

At home, support your child to practise the related division facts as well as the multiplication facts associated with their times tables.

PE

This half term in PE, children will be learning either football, or gymnastics. This should help develop their fine motor skills in sports as well as their ability to work as a team.

At home, encourage your child to keep active by playing sports or joining after school clubs.

Spanish

This term in Spanish, children will learn about family members, animals and say where they live. They will also learn the days of the week and months of the year and write the date in Spanish.

At home, encourage your child to practise key words and phrases.

Art/DT

In Art, children will be working in the style of William Morris, and will use a traditional block printing technique to make a wallpaper sample. Children will create embroidered embellishments on fabric which will feature their nature-inspired motifs. In DT, children will identify useful features of a torch, with reference to electrical circuits. Then, they will create a functioning torch with a switch according to their design criteria.

At home, visit a local interior design shop and observe the designs that resemble patterns in nature.

Homework

Homework is set on Purple Mash as well as Time Table Rockstars. Maths, English, and Topic homework will be set weekly on Thursdays. Spelling tests will take place weekly. Children with homework books must return them to their class teacher by Tuesday. Please write your comments regularly in your child's Planner to let us know how well your child is reading at home.

Science

This half term, we will be starting our unit 'Electricity'. Children will be learning to identify the components of a simple series circuit and investigate why common appliances function on either mains electricity or battery power. Children will also recognise common conductors of electricity, as well as the role of electrical insulators in ensuring safety.

At home, encourage children to talk about materials around the house that are good conductors and discuss the importance of being aware of electrical safety.



Computing

In Computing, children will be using a programming application to code. They will design, write and debug programmes that accomplish specific goals. Children will also use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

At home, allow your child to further engage with the scratch program.



History/Geography

The new topic for this half term is 'Fresh Food, Good Food' and 'Functional and Fancy Fabrics'. The children will start with Geography; they will explore where food comes from, and how climate affects seasonal food and the different types of farming. In History lessons, the children will explore how clothes evolved over time. They will compare clothes worn by the rich and poor people in medieval times and will learn about the designer William Morris.

At home, take your child to the library and allow them to deepen their knowledge about how food is transported across the world.



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