



YEAR 4 – Spring 2

English – Reading

Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. We aim to develop our children into confident and fluent readers, and to broaden their vocabulary, by exposing them to a rich diet of high-quality texts from a range of different genres. Children will read a wide range of fiction, non-fiction and poetry texts from a variety of authors, linked to curriculum topics and wider themes.

This term's class text is *Four Children and It*.

English – Writing

Narrative: Write a longer story including details of setting using figurative language to evoke mood and atmosphere based on the original narrative.

Non-Chronological Report: Write a non-chronological report with a clear audience and form.

Poetry: Haiku.

Mathematics

Pupils will be introduced to hundredths. They will learn about mixed number fractions and improper fractions. They will learn how to convert between mixed numbers and improper fractions. They will learn how to add and subtract fractions and will solve addition and subtraction word problems.





Science

Animals, including humans: This unit focuses on the digestive system in humans and animals and the functions of teeth. Children will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. In addition, they will extend their understanding of food chains to more complex chains and food webs.

Religious Education (R.E.)

Religion: Christianity: Pupils will learn about Holy Week. Holy Week is the last week of Lent. It starts with Palm Sunday, which commemorates Jesus' arrival in Jerusalem over 2000 years ago. During Holy Week, the story of Jesus' last supper and trial are commemorated. Good Friday is a day of mourning in many Christian churches as Jesus' crucifixion is remembered. Easter Sunday is the day when Christians remember the resurrection of Jesus with church services, candles, acclamations, great food and Easter eggs.

Personal, Social, Health and Economic Education (P.S.H.E.)

Our topic is Healthy Me. The Healthy Me lends itself to developing children's physical and mental health to help them: identify friends and different friendship groups, understand peer pressure, anxiety and problem solving socially and emotionally.





Geography

Interconnected World: This essential skills and knowledge project teaches children about compass points and four and six-figure grid references. They learn about the tropics and the countries, climates and culture of North and South America. Children identify physical features in the United Kingdom and learn about the National Rail and canal networks. They conduct an enquiry to prove a hypothesis, gathering data from maps and surveys before drawing conclusions.

Design and Technology

Fresh Food, Good Food - This project teaches children about food decay and preservation. They discover key inventions in food preservation and packaging, then make examples. The children prepare, package and evaluate a healthy snack.

Computing

Project Evolve: Online Reputation

Teach Computing: In computing we will be looking at data logging. In this unit, pupils will consider how and why data is collected over time. Pupils 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. Pupils 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. Pupils 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.

Music

All of our learning is focused around one song: *Lean on Me* – a soul/gospel song by Bill Withers. We will learn about the interrelated dimensions of music through games, singing and composing.





Modern Foreign Language (MFL) – Spanish

Carnival and using numbers: This half term is a great opportunity to revisit some core language the children were introduced to in Autumn Term, and to introduce the children to an important celebration in Spain: carnival!

Through songs, games and independent tasks, they will explore the following content, topics and language:

- Cultural insight into Carnival in Spain
- Opportunity to design a carnival mask
- Revisiting numbers and playing number-themed games
- Introduce the age question and answer
- Revisit personal information
- Ask and answer a range of questions
- Revisit days and months to say and write the date
- Finish with an Easter-themed lesson

Physical Education (P.E.)

Fitness – Pupils will take part in a range of fitness challenges testing and record their scores. They will learn about different components of fitness; speed, stamina, strength, coordination, balance and agility. Pupils will be given opportunities to work at their maximum and improve their fitness levels. They will need to persevere when they get tired or when they find a challenge hard and are encouraged to support others to do the same. Pupils are asked to recognise areas for improvement and suggest activities that they could do to do this. Pupils will be encouraged to work safely and with control.

In our second PE lesson, pupils will be swimming.

