



Year 2 Curriculum Information Autumn Term 2017

English

During this term, we will be reading and writing stories with familiar settings. The stories produced will be set in places that the pupils have been. In addition to this, pupils will explore stories with an imaginary setting and focus on the language used in traditional tales to support their own story writing. Furthermore, pupils will explore a variety of poetry genres including Limericks and Riddles. The pupils will be given the opportunity to write and perform pieces in front of an audience.

Throughout all pieces of writing there will be a focus on grammar. Pupils will learn how to: use full stops and capital letters correctly; use commas within a list and use apostrophes for contracted forms i.e. didn't, won't.

Mathematics

This term, the children will be developing a variety of mathematical skills. To ensure children have a secure understanding of number, we will be identifying tens and ones in two digit numbers; counting in 10s from any number and reading and writing numbers to at least 100. They will be applying their knowledge of place value and number facts to solve problems using the different operations (+ - x ÷). When focusing on measure the children will be: identifying and describing the properties of 2D and 3D shapes and use this understanding to classify them. They will also be learning to tell the time on an analogue clock and interpret and present data through tally charts, bar graphs and diagrams.

Science

Within Science, children will be investigating electrical circuits. As part of this unit we will identify common appliances that use electricity and construct simple electrical circuits. Within this topic pupils will develop their investigative skills by making and testing predictions, conducting experiments under controlled environments and presenting their findings in a variety of ways.

Humanities

In Geography, we will be investigating different places locally and worldwide, specifically looking at the continents which make up the World and the surrounding oceans. We will be using the art project 'Take One Picture' to inspire our geographical work about foods, traditions and culture.

In History, we will be focusing on significant people from the past, including Thomas Edison who invented the light bulb; this will be linked to our Science learning.

Art and Design & Technology

In Art, we will develop our drawing, sketching and painting skills, specifically looking at size and thickness of lines. Linking to the Take One Picture, *Penelope with the Suitors*, we will be exploring a variety of textiles, weaving and patterns.

Computing

Pupils will identify common uses of information technology beyond school. They will learn that computers follow algorithms (instructions) in order to perform an action or task. There will also be opportunities across the curriculum to support and stimulate learning through the use of technology

including using a variety of media to collect and present information. Throughout lessons, children will be reminded of how to be a good online citizen and the importance of keeping personal data private.

Physical Education (PE)

This term we will be developing our practical skills in order to participate, compete and lead a healthy lifestyle through dance, games and gymnastics. Within dance, pupils will explore a range of movements and put them into a sequence. Games sessions will include learning basic rules and how to handle/use equipment depending upon the game. Children **must** remove earrings before each PE session, for health and safety reasons.

Personal, Social and Health Education (PSHE) & Philosophy

Throughout the term, children will develop an understanding of morals and values focusing on our school values of Respect and Friendship. Children will also be discussing how to resolve arguments and ways of working well with others in our PSHE lessons. As part of this, we will help the children to understand the differences between disagreements and bullying. They will learn the importance of making good choices and the consequences of their actions. We will explore how the children can overcome challenges and learning useful strategies to deal with them.

Religious Education (RE)

Our RE will consist of studying how the Hindu faith celebrates Diwali, looking at the customs and traditions associated with the Festival of Light. Later in the term, we will be learning about the Birthday of Guru Nanak.

Spanish

We will have weekly Spanish lessons, learning basic vocabulary related to greetings and introductions. In addition, pupils will listen to traditional Spanish songs and try to repeat them. They will also learn about customs and traditions of the country.

Music

Within music, pupils will develop their understanding of rhythm, tempo, pitch and dynamics through a range of simple songs and games.

How can you help us?

- By reading with your child regularly (3x per week).
- Library days (Birch and Pine on Mondays and Willow on Wednesdays). You will find your child's designated book bag day on the door of the classroom.
- By supporting your child with homework.
- Ensuring PE kits are in school on the designated days:
Birch: Wednesday & Thursday
Pine: Wednesday & Thursday
Willow: Monday & Thursday
- Making opportunities to discuss your child's learning.
- Exposing your children to number in everyday life e.g. telling the time, money handling and measuring and cooking.