

Year 2 Curriculum Overview

Autumn 1



Maths	Reading	Writing
<p>Through the Mathematics Mastery programme, the children will be learning about money, repeated addition, arrays, measurement and comparing numbers up to 100. They will:</p> <ul style="list-style-type: none"> Recognise and compare the values of different coins; To exchange money for items; To add equal groups; To explore and arrange different arrays; To compare and discuss volume in different containers; Learning to use measurement in real life situations; Consider numbers to 100 on a number line. 	<p>Y2 are having 20 minutes of Reading during phonics every day. They are also having 5 sessions of DEAR a week (15 minutes each day) which is an opportunity to develop independence in reading with support where needed. The children will also:</p> <ul style="list-style-type: none"> Develop their oral comprehension skills using a range of high-quality picture books and non-fiction texts; Continue to develop their knowledge of Set 2 and 3 phonics sounds during phonics sessions. Children will be introduced to chapter books during whole class reading along with books such as: 'I am a Tiger', Zog and the Flying Doctors'. Learn to use vocabulary to explain and sequence; 	<p>Through the Talk 4 Writing programme, the children will be focusing on a range of high quality texts:</p> <ul style="list-style-type: none"> Read Where the Wild Things are by Maurice Sendak and a range of Rapunzel stories; Learn to retell the stories using actions; Use adjectives to add detail to characters; Use their knowledge of the Year 1 common exception words to write sentences with capital letters, full stops. Explore the 5-part T4W structure: opening, build-up towards a problem, identification of a dilemma, the solution and the ending.
Science	Our values! How we are being H E R O I C This half-term we're focusing on HAPPY	R.E.
<p>Year 2 are learning about 'Humans' this half term. They will:</p> <ul style="list-style-type: none"> Learn that humans reproduce; Learn about the human lifecycle; Learn that humans have basic needs and wants; Understand the importance of personal hygiene; Understand the importance of a healthy diet and learn about the 5 food groups: fruit and vegetables, carbohydrates, proteins, milk/dairy, and fats/sugars; Learn about the importance, and effects, of exercise. 	<p>We are:</p> <ul style="list-style-type: none"> Learning the importance of being thankful and linking this to the religious festival 'Harvest'; Learning how to keep happy and healthy in Science by considering how to look after our physical and mental health. <p>You can:</p> <ul style="list-style-type: none"> Discuss what makes your child feel happy and positive; Discuss how they can bring happiness to other people's lives who may be feeling unhappy; Make a gratitude list with your child of the things that you both feel grateful for. 	<p>Year 2 are learning about 'Special Places' this half term. They will:</p> <ul style="list-style-type: none"> Discuss familiar places, for example their home and school, and identify why these can be classed as 'special'; Share photos and experiences of special places visited, for example when having been on holiday; Describe religious practices that reflect core beliefs, focusing on Christian churches; Understand the role religious leaders play in Christianity;
P.E.	PSHE	Computing
<p>Year 2 will continue to be taught P.E through the 'Real P.E' programme. Through carefully planned challenges, the children will:</p> <ul style="list-style-type: none"> Learn to coordinate footwork; Develop their balance skills; Develop their personal skills by being encouraged to persevere, work with their peers and challenge themselves. 	<p>This half term, the focus is 'New Beginnings' and 'Citizenship'. The children will:</p> <ul style="list-style-type: none"> Suggest and agree to class rules; Learn what it means to be sad and scared, and identify ways in which they can help friends feeling this way; Understand that they belong to a range of different communities and discuss the importance of working co-operatively; Take part in an election process, for example voting for a member of the school council. 	<p>The children will continue to use programmes such as Purple Mash and Word to support their learning this half term. They will:</p> <ul style="list-style-type: none"> Make cross-curricular links whilst using search engines safely to research information as part of Topic; Use Word to organise their digital content; Learn to recognise ways in which technology can support us both in school and beyond; Develop their understanding of e-safety.