

What we are learning in Year 2 this half term (Spring 1)

Area of curriculum	Content	How you can support at home
Maths	<ul style="list-style-type: none"> • 3d shape • Measurement-Money • Multiplication and Division 	<ul style="list-style-type: none"> • Recognise and name coins and add coins to make a given amount. • Use everyday objects (pasta, coins, Lego) to make equal groups • Practise sharing objects equally • Practise counting in 2's, 5's and 10's
English	<p>Writing our own stories focusing on settings, looking closely at:</p> <ul style="list-style-type: none"> • Proper nouns • Varied sentence openers • Similes <p>Writing our own persuasive texts, looking closely at:</p> <ul style="list-style-type: none"> • Superlatives • Direct questioning 	<ul style="list-style-type: none"> • Write sentences to describe a setting using adjectives. • Encourage simple sentence writing with the correct punctuation and capital letters for proper nouns.
Phonics/Spelling	<ul style="list-style-type: none"> • Exploring some key spelling rules including: • Silent letters at the starts of words (kn, gn, wr) • Dropping the 'e' when adding suffixes to words • Why some words end in 'dge' and 'ge'. • 	<ul style="list-style-type: none"> • Encourage regular reading and spelling at home • Practice this half term's spellings regularly (any, because, could, different, house, mouse, once)
Science	<ul style="list-style-type: none"> • Explore how animals from different groupings grow and reproduce. • Observe how plants grow and identify the stages of its life cycle. • Perform simple tests to compare the suitability of everyday materials. • Observe how germs can spread and discuss the need to stay healthy. 	<ul style="list-style-type: none"> • Explore non-fiction texts about materials, plant growth, and life cycles. • Discuss germs and the importance of washing hands, brushing teeth, and bathing regularly. • Discuss what objects and items are made of, and their properties.
Geography/History	<p>This half term we are focusing on Geography.</p> <ul style="list-style-type: none"> • Suggest patterns between different continents with reference to their location on a world map • Explore how symbols are used on a map • Discuss reasons for a difference in climate in the UK and Brazil 	<ul style="list-style-type: none"> • Explore non-fiction texts about different places in the world to grow knowledge of wider geography • Help children to produce their own weather maps/reports for a chosen location
Art/DT	<p>This half term we are focusing on DT and exploring 'Textiles'.</p> <ul style="list-style-type: none"> • Exploring what is meant by a 'running stitch'. • Design, create and decorate our own pouch 	<ul style="list-style-type: none"> • Give children a design brief for an item you would like and ask them to try designing, making and evaluating it.
Religious Education	<p>This half term our focus question is 'Who is Muslim and how do they live?'</p> <ul style="list-style-type: none"> • Explore what Muslims believe about God? • How do stories of Muhammad inspire Muslims? • What difference does worshipping God make to a Muslim? 	<ul style="list-style-type: none"> • Encourage children to ask questions about faith and begin to express their ideas and opinions in response • Promote the importance of respect when discussing faiths

<p>Music</p>	<ul style="list-style-type: none"> • To compare pieces of music by their musical techniques. • Identify how different instruments and sounds are used to tell a story. 	<ul style="list-style-type: none"> • Encourage children to copy different rhythms • Ask children which instruments they think they can hear in different pieces of music.
<p>Computing</p>	<ul style="list-style-type: none"> • Program and run our own block-based codes. • Program an Ozobot to perform commands in a set order. 	<ul style="list-style-type: none"> • Encourage children to spot technology around them that has been programmed • Encourage children to 'debug' by identifying problems and working to fix them
<p>Relationships and Health Education</p>	<ul style="list-style-type: none"> • Explore and discuss the messages and teachings in the story 'Amazing Grace' • Observe the impact of climate change on our world • Staying safe online and at home when using appliances/products 	<ul style="list-style-type: none"> • Talk about the importance of being an upstander • Discuss how we treat people with respect when we talk face to face and online • Discuss safe communication online