

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

Subject	Content	How you can support at home
Maths	Fractions <ul style="list-style-type: none"> • Equal and unequal parts • Recognising and finding a half, quarter and 3 quarters • Equivalent fractions- A half is the same as 2 quarters • Unit fraction = 1 part (e.g. 1/2, 1/4) • Non-unit fraction = more than 1 part (e.g. 3/4) 	<ul style="list-style-type: none"> • Cut pizza, toast, sandwiches, fruit into halves and quarters • Drawing and colouring shapes divided into halves and quarters • Fold paper into 2 → then into 4
English	Writing our own stories with suspense, looking closely at: <ul style="list-style-type: none"> • Using scary/isolated settings • Using sound effects • Using short, punchy sentences • Adding dramatic adverbs to the start of our sentences Using apostrophes to: <ul style="list-style-type: none"> • Show possession (eg: Sam's bag/Hannah's lunchbox) • Show contracted words (eg: I am = I'm/We are = we're) 	<ul style="list-style-type: none"> • Practise saying and writing sentences that start with an adverb EG: Suddenly, • Writing contractions for two words such as I am = I'm
Phonics/Spelling	<ul style="list-style-type: none"> • Adding the -ness, -ment, -ful, -less and -ly suffixes. • Exploring how 'c' makes and s sound in some words. • Using the 'zh' sounds in words such as measure, treasure and vision. • Revising key spellings which do not fit the regular spelling pattern. 	<ul style="list-style-type: none"> • Encourage regular reading and spelling at home • Practice this half term's spellings regularly (ask, busy, move, our, pretty, should, two)
Science	<ul style="list-style-type: none"> • Explore what is meant by a fair test and understand the meaning of a hypothesis • Make a sensible hypothesis using scientific vocabulary and conduct our own fair tests to find out: <ul style="list-style-type: none"> ○ Where would a bulb grow most successfully? ○ What material would be most suitable to make curtains? • The importance of exercise, eating the right amount of food and good hygiene 	<ul style="list-style-type: none"> • Explore non-fiction texts relating to materials, plant growth, our bodies and keeping healthy. • Plant a seed and learn how to look after it and observe how this and other plants change over time.
Geography/History	We will be exploring Geography this half term with a focus on 'communicating geographically'. <ul style="list-style-type: none"> • Planning routes across the world's continents and oceans using compass directions. • Conducting our own research to answer, 'Why was school built here?' • Justify the location of geographical features in Rio de Janeiro and Nottingham. 	<ul style="list-style-type: none"> • Encourage children to identify human and physical geographical features in their local environment. • Play navigation games using compass directions.
Art/DT	This half term we are focusing on Art and exploring 'Sculpture and 3D' <ul style="list-style-type: none"> • Explore how to flatten, shape and make marks in clay with our hands. • Experiment with 'score and slip' to add decoration to sculptures of clay 	<ul style="list-style-type: none"> • Encourage children to be creative with crafts and a range of art supplies at home including painting, drawing and sculpting.
Religious Education	This half term our focus question is 'How and why are some religious stories important?' <ul style="list-style-type: none"> • Explore how and why Muslims use the Qur'an. • Explore what Christians learn about God from the Bible. • Explore why religious people love their scriptures. 	<ul style="list-style-type: none"> • Encourage children to ask questions about faith and begin to express their ideas and opinions in response.

<p>Music</p>	<ul style="list-style-type: none"> • Explore and generate ideas to tell a character's story, experimenting with musical techniques. • Select appropriate instruments and musical techniques to tell a character's story. 	<ul style="list-style-type: none"> • Encourage children to reflect on what they can hear in a piece of music whilst describing its pitch, tempo and timbre.
<p>Computing</p>	<ul style="list-style-type: none"> • Explore how computers can be used to listen to and make music. • Explore creating rhythmic patterns on Chrome Music Lab. 	<ul style="list-style-type: none"> • Explore online platforms for producing music. • Refer to Digi Daisy and the 'Healthy Habits' when accessing online technology at home.
<p>Relationships and Health Education</p>	<ul style="list-style-type: none"> • Explore what Earth Day is and discuss the impact of not looking after our world. • Staying safe at home with relation to medicines and cleaning products. • Examples of being an upstander (links to Rosa Parks) 	<ul style="list-style-type: none"> • Reiterate the importance of respect for others and the environment.