



Moon Zoom

KS1 Summer Term 1 2021

Topic Overview

This half term the children will be rocketing into newspaper reports, narratives and poetry as we become inspired to write about outer space and the amazing achievements of significant people, such as Neil Armstrong. We will be making lots of cross-curricular links in the upcoming weeks; reading stories about the dark and studying images of the moon and planets of the solar system, re-creating them through tin foil printing, oil pastel paintings and marble ink masterpieces! In Music, we'll work collaboratively to compose the musical journey of a rocket. As we embark on this learning journey, we'll be thinking about the strengths of individuals and how each of our strengths and interests lead us to dream of what our future might hold. We'll consider a variety of careers and how each one is important in building a community and we'll encourage the children to consider what their own dreams and ambitions are!

Subject Focus

Science
PSHE

Programmes of Study

English	<p>We will cover the following genres of writing within our learning experiences this half-term:</p> <ul style="list-style-type: none"> • Book Review • Newspaper Report • Story • Poetry <p>Grammar focus:</p> <ul style="list-style-type: none"> • Sentence punctuation: full-stop, exclamation mark, question mark and commas in a list, speech marks (Y2) • Conjunctions to coordinate • Contractions e.g. I'm, didn't, we're
Maths	<p>Year One:</p> <ul style="list-style-type: none"> • Place Value – partitioning in tens and ones • Addition and subtraction • Counting on in twos and fives <p>Year Two:</p> <ul style="list-style-type: none"> • Place Value on a linear system (plot numbers on a line) • Addition and Subtraction (written methods) • Multiplication and Division • Fractions
History	<p>History</p> <ul style="list-style-type: none"> • Find out about the life of a significant individual and their contribution to national and international achievements – Neil Armstrong, Christopher Columbus and Christina Knoch (explorers). • Compare findings and experiences of different explorers. • Make predictions for future findings and advances in technology.
Art	<ul style="list-style-type: none"> • Find collections of colour and tones of one colour • Darken colours without using black. • Apply colours using a range of tools. • Using inks to work with colour e.g. marbling
Science	<ul style="list-style-type: none"> • Observe changes in seasons, Spring to Summer. • Measure, record and compare rainfall, temperature and wind direction. • Know why we have different seasons and that seasons are different in other countries. • Describe weather in different seasons. • Describe the importance of sun safety.
Music	<ul style="list-style-type: none"> • Learn about tempo, pitch and dynamics by listening and appraising. • Use knowledge of tempo, pitch and dynamics to create a journey of a rocket to the moon.
PE	<ul style="list-style-type: none"> • Gymnastics • Ball games

Computing	<ul style="list-style-type: none"> • To know what an algorithm is and create step by step instructions. • To know and use position and direction language. • To follow an algorithm to make a Bee Bot move. • To debug, test and write a simple algorithm.
PSHE	<ul style="list-style-type: none"> • Know that everyone has different strengths and that I am unique. • Know that jobs help people to earn money. • Find out about different jobs in the community. • Know about some of the strengths and interests someone might need to do different jobs.
Spirituality	<ul style="list-style-type: none"> • I can explain who founded Sikhism and where. • To know about the other gurus of Sikhism. • To explain what Sikhs learn from the 5ks.

Curriculum Enrichment	Home Learning
	
<p>We'll be spending lots of time outdoors this half term as we look for signs of Spring and compare this season to those we have observed before. We will set up a weather station to measure rainfall, wind direction and temperature and each day the children will take turns to observe and record measurements.</p> <p>As we learn about different types of careers and ambitions, we would like to ask parents/carers, grandparents or relatives to share their stories of ambitions and occupations. Look out for notes about this on Class Dojo! We would love to facilitate this through zoom video calls if possible so that the children can ask questions and find out first-hand about different jobs within our community.</p>	<p>Reading – read with your child and sign their reading record every day where possible! Remember we are rewarding children who read 4 times a week with dojos!</p> <p>Firm Facts – your child has been provided with a firm fact slip of number facts they need to learn to recall speedily. We will revise these facts every day in school within a 30 second time challenge. Each week we will send home your child's firm fact quiz so that you can see if they are ready to move on to the next challenge or if they require further practice at home.</p> <p>Spellings – Each week your child will be sent home with a sheet to practice their spellings for the week. We suggest your child learns to practice spellings using joined handwriting as this can help your child to learn the motor memory for spelling words. A 2DO will also be set on Purple Mash for your child to complete.</p>
Reminders	What can you do at home?
	
<p>Water bottles are welcomed in the classroom. These should only contain water and must be labelled. Children will bring these home daily.</p> <p>PE days Children can come to school in PE kits on PE days.</p> <p>Sparrow Class – Monday and Friday</p> <p>Goldfinch Class – Wednesday and Thursday</p>	<p>Talk to your child about the different type of weather we experience throughout Spring. Make comparisons between the weather this month and last, and/or the weather now and in another season. Encourage them to make decisions related to weather e.g. thinking about what they should wear; what sort of activities are appropriate during different seasons. Provide opportunities to watch the weather forecast and/or role-play your own!</p> <p>Find out about the ambitions and occupations of relatives or family friends. Are you in the job that you dreamed of as a child? What led you to be the person you are today? These will be really great discussions as we begin to explore this as part of our PSHE learning.</p> <p>Keep an eye on Class Dojo for more suggestions throughout the term.</p>
Diary Dates	
Last day of half term – Thursday 27 th May 2021	