







Spring Term Overview – Year 5 – Miss Shears' Class



Our Spring unit is: Sow, Grow and Farm 	Year 5	Term Spring 3 and 4	Duration – 12 Weeks	Academic year 2022-2023
	Key Themes :  Communication  Creativity  Community  Coastal			
	Key Vocabulary	School Learning Values	Key events/dates	Home Learning
Big Picture This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.	agriculture, altitude, amenity, apex predator, arable, biome, atmosphere, carbon footprint, chemical, clay soil, climate change, commercial farming, composition, contours, pollination, cultivate, Dig for Victory, dispersal, emission, equatorial, export, fairtrade, germination, import, yield, plough, irrigation, livestock, loamy soil, mixed farming, pastoral farming, pesticide, polytunnel, seasonality, silty soil	Responsibility Resilience Respect Honesty Friendship	Wednesday 4 th January – First day back at school Monday 9 th January – Young Voices Friday 13 th January – Swimming Starts Tuesday 31 st January – Parent Consultations Tuesday 31 st January – Wonderstruck Science Show Wednesday 1 st February – Parent Consultations Wednesday 8 th February – Fizz Pop assembly Thursday 2 nd March – World Book Day Monday 6 th March – Wednesday 8 th March – Book Fair Monday 13 th March – Science Week Wednesday 15 th March – Apricot Farm Trip (Group 1) Monday 20 th March – Apricot Farm Trip (Group 2) Wednesday 22 nd March – Apricot Farm Trip (Group 3) Friday 17 th March – Red Nose Day	*Daily reading *Spelling practice for Friday test of keywords (sheets sent home) and fortnightly test of spelling rules. *Use Times Table Rockstars at least 3 x per week. *Weekly Maths, English or another subject home learning task given out on a Friday through the Teams platform and due in on the following Wednesday.
	British Values 	Individual Liberty Rule of Law Mutual Respect Tolerance Democracy		
Geography	English	Maths	Science	Art
Geography is our driver subject this term and children will be learning about allotment habitats, animal and plant life cycles, growing food, the importance of seasonality, Dig for Victory, farming in the UK, the impact of modern farming and a variety of case studies including Jersey's potato farming, citrus farming in California and coffee farming in Peru. There is also a focus on using OS maps, grid references and climate zones.	We will be developing our writing through looking at different genres, including narratives, recount, descriptive pieces, and a letter. We will be continuing to develop our reading skills through a range of fiction, non-fiction, and poetry texts in Whole Class Reading as well as, sharing a Class Story for pleasure and working from model texts in our writing units. We will be learning a range of spelling rules as well as National Curriculum statutory words which will then be assessed regularly.	We will be continuing our multiplication and division journey where we will focus on factors, multiples, common multiples, prime numbers, square and cube numbers as well as a recap on multiplying and dividing by 10,100 and 1000. We will also begin our Fractions journey, with a focus on recognising equivalent fractions and convert improper fractions into mixed numbers.	The project Human Reproduction and Ageing teaches children about animal life cycles, including the human life cycle. They explore human growth and development to old age.	This project teaches children about the visual qualities of line, light and shadow. They explore the work of Pablo Picasso and Rembrandt and are introduced to a range of shading techniques. They take black and white photographs and use pencil, pen, and ink wash to reimagine their photographs in a shaded drawing.
French	PE	Computing	PSHE	RE
We will be rehearsing extended sentences, listening to and repeating key phonemes as well as learning the patterns of building larger numbers and learning what makes the national identity of France.	Our main sport will be netball where we will continue to develop our understanding of invasion games. We will also learn about dance, continuing our gymnastics learning and a specific unit on outdoor education (orienteeing.)	We will continue to use digital technology to enhance our learning through a variety of platforms. We will also focus on internet safety, how to research effectively and developing our presentation skills.	We will be following a unit called Dreams and Goals to learn about lifestyles and careers as well as a unit called Healthy Me to learn about the effects of alcohol/smoking and how to lead a healthy lifestyle.	We will be developing our knowledge of different religions by learning about Judaism, specifically Passover being one of the most important Jewish festivals.

