



English		Maths			
<p><u>One Plastic Bag by Miranda Paul</u> The children will be writing a persuasive letter to the CEO at Tesco, to persuade them to use less plastic. They will be exploring the negative impacts that plastic has on the environment and using this for their persuasive letter. The children will use further prefixes and suffixes and understand how to add them, spell further homophones, spell words that are often misspelt, place the possessive apostrophe accurately in words, use the first two or three letters of a word to check its spelling in a dictionary and write from memory simple sentences, dictated by the teacher, that include words and punctuation taught so far. They will then be writing instructions on how to crochet plastic into their own purse. Key vocabulary: pelt, palm leaf basket, emerges, scurries, tote, sag, garbage, swarm, forage, trash, crochet, spools, mock, tamarind tree, mosquitoes</p> 		<p><u>Fractions</u> Children understand that a fraction can be seen as part of a whole and that to find a unit fraction they divide the whole into equal parts. They then identify the role of the denominator, appreciating that this shows how many equal parts the whole has been divided into. This step explores unit fractions only, with the focus being on the denominator. Non-unit fractions are covered later in the block. <u>Y3 - Mass and Capacity and Money</u> Children continue to explore mass in kilograms and grams before moving on to capacity. An essential skill is for children to be able to use and understand scales. This small step provides an opportunity for children to become more familiar with using scales to read measurements. The focus is on dividing 100 into 2/4/5/10 equal parts using number lines, before applying this skill in various contexts later in the block. By working out what the interval gaps are on a number line, children become more experienced at reading scales in the context of measurement. They learn what size groups are made when 100 is split into equal parts, then extend this learning to other multiples of 100. <u>Y4 - Decimals and Money</u> In Year 3, children were introduced to unit and non-unit fractions and learnt to compare and order these. They also explored dividing 100 into 10 equal parts on a number line, so they should already be familiar with the idea of tenths. In this small step, children explore the idea of a tenth as a fraction. Children explore tenths through different representations of 1 whole split into ten equal parts, including place value counters, straws, counters on a ten frame and bead strings. Number lines are another useful representation of tenths as fractions, and are covered again in a later step. At this stage, children explore tenths as fractions only – the concept of tenths as decimals is introduced later in the block.</p>			
Science		Year 3 & 4 Topic Web Summer 1 2023 <u>Our wonderful world</u>		Art	
<p>Y4 - Our new topic, States of Matter, looks at solids, liquids and gases and the heating or cooling that is required for materials to change state. We will examine at what temperatures these changes occur using degrees Celsius. Lastly, we will look at the part that evaporation and condensation play in the water cycle. Key vocabulary: solid, liquid, gas, state change, melting, freezing, boiling, melting point, boiling point, freezing point, evaporate, evaporation, temperature, water cycle, matter, air, oxygen, ice, water, water vapour, steam, heated, cooled, precipitation, degree Celsius, solidify, condense, condensation</p> <p>Y3 - We will continue looking at forces and magnets and then move on to plants where they will be taught to: identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers, explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant, investigate the way in which water is transported within plants and explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. Key vocabulary: bulb seed water light suitable temperature grow healthy germination reproduction, dispersal</p>				<p>Children will be looking at 2D and 3D shapes. They will try drawing in an unfamiliar way and take risks in their work, use familiar shapes to create simple 3D drawings and describe the shapes they use, draw a simple design with consideration for how its shape could be cut from soap and transfer a drawn idea successfully to a soap carving. They will also explore different ways to join materials to create a 3D outcome, making considered choices about the placement of materials. Key vocabulary: abstract, carving, ceramics, figurative, form, found objects, hollow, join, mesh, model, organic shape, pliers, quarry, sculpture, secure, surface, template, texture, three-dimensional (3D)tone, two-dimensional (2D)</p>	
Music		Computing		PE	
<p><u>Year 3: Brass</u> Mr Stroud will be teaching the Y3 class how to play brass instruments. <u>Year 4: Music</u> The children will suggest suitable words to describe their time outdoors, changing the sounds of their words to match their meanings; recognise, name and describe the effect of the interrelated dimensions of music; select instruments and sounds which match their vocabulary, and work as a group to create a piece of music and perform a piece of music as part of a group.</p>		<p>The children will be learning how to touch type and the importance of email safety.</p>		<p>The children will be taking part in striking & fielding games, including cricket and rounders, and beginning to look at Athletics in preparation for Sports Day.</p>	
		PSHE / Jigsaw		RE	
		<p>The children will be exploring relationships. They will explore how to make friends, solve friendship problems and what contributes to a healthy and unhealthy relationship.</p>		<p>The children will be looking at places of worship and the people of god across a range of religions, talking the community aspect into account.</p>	