

Key Stage 1 Medium term grid for Muck, Mess and Mixtures Summer 1.

Cornerstone planning Focus	English	Art&design	Geography	History	Computing	Science	Topic maths	RE Can Stories change people?	PSHE
Engage - Muck Mess and Mixtures day.  Week 1 11.4.16	<p><b>Grammar focus - questions.</b> Ask questions to clarify understanding and learn new vocabulary.</p> <p>Recall what they did during their 'Messy Mixtures Morning'.</p> <p>Make simple/plausible attempts to explain meanings in the text, based on characters' speech or actions</p> <p>Read the first two chapters of 'George's Marvellous Medicine.</p> <p>Make some apt word choices and add detail to interest the reader.</p> <p>Write a list of strange ingredients for a magical concoction and decide who they would give it to and what the effects would be.</p>	<p>Recreate the works of famous artists. Van Gough sunflowers sketching.</p> <p>Create large, collaborative ice cube paintings from frozen blocks of watered-down paints.</p> <p><b>Make muddy puddles to stomp in. Painting With hands and feet. Painting on ourselves.</b></p> <p><b>Mud pie</b></p>	No Geography this half term.	To know about significant people in the past. Link to Art and Design Van Gogh.	<p>Garage band.</p> <p>Record and use sound clips take photographs/videos on cameras and other digital devices.</p> <p><b>Find mucky things, draw and photograph them.</b></p>	<p>Observe and describe how seeds and plants grow. Explore a variety of soils and plant radishes.</p> <p>Investigate a range of everyday materials, such as salt, wax, flour, cornflour, clay, sugar, cooking oil, glitter and shaving foam to find out how each one changes when mixed with water.</p> <p>Do things in the correct order when performing a simple test and begin to recognise when something is unfair.</p> <p>Test different soap products, such as washing-up liquid, soap flakes, bubble bath, hand wash, a bar of soap, and non-biological washing powder, to find out which creates the best bubbles!</p>	<p>Choose and use appropriate standard units to estimate and measure temperature (°C) and capacity/volume (litres/ml). Cross curricular science.</p> <p><b>Y1 Objectives:</b> Ordering two-digit numbers; Find a number between neighbouring pairs of multiples of ten; Find 10 more and ten less; Finding halves and quarters of shapes; Find half and quarter of amounts. <b>Y2 Objectives:</b> Counting in 2s, 5s and 10s; Counting in 3s; Counting in fractions; Find <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{3}{4}</math> of amounts using sharing and number facts.</p>	<p>To recall religious stories.</p> <p>Children to describe how the story makes them feel.</p> <p>Read Prodigal Son.</p> <p><b>Chalk pictures.</b></p>	<p>Know that all household products, including medicines, can be harmful if not used properly.</p> <p>Make labels and signs to stick on the front of a medicine cabinet or cleaning cupboard to warn other children about the dangers.</p>

<p>Science week Week 2 18.4.16</p>	<p>The enormous turnip. To listen and join in with repetitive language.  Plan a story following the same format as the Enormous Turnip  Draft, critique and write a final copy with improvements.  <b>Grammar focus</b> - identify nouns, verbs, adjectives and adverbs in passages of writing. Link to draft.</p>	<p>Observe details in plants and trees.  Bark and leaf rubbings, clay leaves and <b>chocolate leaves</b>.  Flower pressing.</p>	<p>Know that plants grow in different environment. Know that plants can be wild or cultivated.</p>	<p>Children to learn about 'dig for victory'</p>	<p>cauliflowers fluffy  take photographs/videos on cameras and other digital devices</p>	<p>SC P 1 Y1 Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.  SC P 1 Y2 Observe and describe how seeds and bulbs grow into mature plants. SC P 2 Y1 Identify and describe the basic structure of a variety of common flowering plants, including trees. Sc P 2 Y2 Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.</p>	<p>Children to tally different plants during the walk and create bar charts.  <b>Y1 Objectives:</b> Adding ten to a two-digit number; Adding 11 to 2-digit numbers; Subtracting tens from a 2-digit number; Subtracting 11 from 2-digit numbers; Recap adding and subtracting 11. <b>Y2 Objectives:</b> Doubling and halving by partitioning; Adding pairs of 2-digit numbers by partitioning; Adding pairs of 2-digit numbers by partitioning or counting on; Subtracting pairs of 2-digit numbers by counting back; Subtracting pairs of 2-digit numbers by counting back.</p>	<p>The parable of the sower and the seed.</p>	<p>To understand that some plants are edible and some can be harmful.</p>
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<p>Develop Food week. Weeks 3 25.4.16</p>	<p>Identify and name various organisational features of non-fiction texts (e.g. captions, illustrations, headings, contents page and index).</p> <p>Read from Roald Dahl's 'Revoltin' Recipes'. Look at the names of different dishes and imagine what ingredients they contain.</p> <p><b>Grammar focus</b> -to understand and identify a statement, question, command and exclamation.</p> <p>Write a description of how their food tastes, imagining that it will be added to the original book.</p>	<p>Recreate the works of famous artists. Van Gogh sunflower drawings using oil pastels.</p> <p>Work safely and hygienically in construction and cooking activities. Make marshmallow cakes or flapjacks.</p> <p>Cracking eggs and using different utensils to mix them.</p>	<p>No Geography this half term.</p>		<p>Take digital photos at different stages of cooking and baking to discuss afterwards. Taste their food and assess their success at following the instructions.</p> <p>Cross curricular English.</p> <p>Store, organise and retrieve digital data.</p>	<p>Investigation - which stuff is stickier?</p> <p>Children to investigate different substances to see how effective they are as glue.</p>	<p>Choose and use appropriate standard units to estimate and measure</p> <p><b>Y1 Objectives:</b>          Adding to the next ten; Adding bridging ten; Subtracting bridging ten; Sort calculations according to whether they will bridge ten or not.</p> <p><b>Y2 Objectives:</b>          Subtracting by counting up; Subtracting by counting up or counting back; Subtracting by counting up or counting back.</p>	<p>Read the story of Zacchaeus. How did he change? Why do we read this story? What does it teach us?</p>	<p>Recognise the need for a variety of foods in a diet.</p> <p>Show the child a food pyramid and point out the different food types needed for a healthy diet. Encourage child to identify different food</p>
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<p>Week 4 2.5.16</p>	<p>Poetry Listen and respond to the views and responses of peers</p> <p>Solving riddles</p> <p>Reading comprehension. Focus on finding the answers within the text.</p> <p>Make adventurous word choices and use detail to engage the reader.</p> <p>Use the word bank from previous activities to write an acrostic poem.</p>	<p>Recreate the works of famous artists. Van Gogh sunflower drawings using a mixtures of paint and PVA</p> <p>Mix paint colours.</p>			<p>Arrange cooking images using presentation software, such as PowerPoint, and write a descriptive sentence or short paragraph about each one.</p>	<p>Use simple scientific language to explain what they have found out.</p> <p>Make ice cream in a bag!</p> <p>Exploding volcanoes</p>	<p><b>Y1 Objectives:</b> Name common 3D shapes and their faces; Sort common 3D shapes; Read the time to the half hour on analogue clocks; Read the time to the half hour on analogue and digital clocks. <b>Y2 Objectives:</b> Name 3D shapes and identifying their properties; Telling time to nearest quarter on analogue clocks; Telling time to the nearest quarter; Beginning to tell the time to the nearest five minutes.</p>	<p>Elijah and the ravens.</p>	<p>Circle time. Discuss the value of perseverance</p>

<p><b>Week 5</b> 9.5.16</p>	<p><b>Spoken Language</b> Ask/answer questions to prompt apt word choices to create interest.</p> <p>Watch stop motion animations.</p> <p><b>Writing</b> Make some apt word choices and add detail to interest the reader (e.g. using adjectives and simple expanded noun phrases).</p> <p>Reading comprehension. Focus on finding the answers within the text.</p>	<p>Add detail to painted sunflowers using seeds. <i>Messy collages</i></p>			<p>Present PowerPoint presentation to the class. Audience to critique.</p>	<p>Describe how the shape of some materials can be changed by twisting, bending, squashing or stretching.</p> <p><i>Explore with play dough.</i> <i>Squash fruit to make juice.</i></p> <p><i>Make butter.</i></p>	<p><b>Y1 Objectives:</b> Counting in 5s and 10s- multiplication; Counting in 2s, 5s and 10s- multiplication; Work out multiplication using a penny number line; Begin to work out problems involving division by finding how many sets.</p> <p><b>Y2 Objectives:</b> Working out multiplication using beaded lines and landmarked lines; Working out division using beaded and also landmarked lines; Understanding multiplication as the inverse of division; Using landmarked lines to solve mystery multiplications and divisions.</p>	<p>Jonah and the whale. Discus how beliefs can change people.</p>	<p>Circle time to discuss what we are good at and what we would like to be better at.</p>

Week 6 16.5.16	<b>KS1 SATS</b> <b>Reading and SPAG</b>  <b>Assessment</b>	Construct a frame using a variety of materials.  Throw paint at large paper to create splat paintings.			Present PowerPoint presentation to the class. Audience to critique.	Snail slime hunt. What is dirt made of?	<b>KS1 SATS</b> <b>Y1 Objectives:</b> Finding totals to 20p; Find totals using other number facts; Finding totals adding 10 or 20 pence; Finding change, finding the difference/counting on. <b>Y2 Objectives:</b> Placing 2-digit numbers on a number line; Rounding 2-digit numbers to nearest 10; Placing 3-digit numbers on a beaded line; Place value in 3-digit numbers; Writing place value additions.	Gideon (Judges 6)	Circle time. How can we positive

<p>Week 7 23.5.16</p> <p>Gallery and visitors.</p> <p>Sculpture walk.</p>	<p><b>KS1 SATS Writing.</b></p> <p><b>Writing</b> Make vocabulary and style choices appropriate to the purpose of the writing, ensuring the main features are included</p> <p><b>Leaflet about Van Gogh and the gallery.</b></p>	<p>Work safely and hygienically in construction and cooking activities.</p> <p>Messy jelly using their favourite ingredients.</p>				<p>Use simple scientific language to explain what they have found out about the jelly.</p>	<p><b>KS1 SATS</b> <b>Y1 Objectives:</b> Use pairs to ten to find the complement to the next multiple of ten, using a bead string/beaded number line for support; Add single digit numbers to 2-digit numbers using patterns and number facts including doubles, pairs to 10 and finding numbers that can easily be added together using these facts. <b>Y2 Objectives:</b> Add pairs of 2-digit numbers by partitioning or counting on; Subtract by counting up or counting back; Choose to add or subtract to solve money word problems.</p>	<p>Write a story using a biblical story as a basis where a person is changed for the better.</p>	<p>Circle time. Children to practise the sk they want to improve. Share improvements made.</p>
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