

Year 2 Autumn 1 2018 – Pink, Orange, Lilac and Emerald Class

<p><u>Week One:</u></p> <p align="center">‘Getting to know you’ week</p> <p><u>Maths:</u> Pairs of numbers that make 6,7,8,9,10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 20 Counting forwards and backwards Saying the number that is 1 more or 1 less</p> <p><u>Art:</u> Self-portraits using sketching and painting <u>PSHE:</u> Emotions <u>English:</u> Past tense verbs, Capital letters and full stops</p> <p><u>PE, Handwriting, phonics dictation and spellings weekly</u></p>	<p><u>Week Two</u></p> <p><u>Maths:</u> Using arrow cards and diennes equipment to represent two digit numbers using tens and units. <u>Science:</u> Humans growing and using plants as food <u>ICT:</u> Giving verbal directions <u>RE:</u> Sharing experiences of rituals and routines. <u>Geography:</u> That Britain is made up of different countries. To use an atlas to identify countries and show these on a map. <u>DT:</u> To investigate a range of puppets and how they are used To recognise and describe different types of puppets and their different parts To create a labeled picture of a puppet <u>Creative Writing:</u> Character description of Mrs Jolly (The Jolly Witch by Dick King Smith). To use capital letters and full stops.</p>	<p><u>Week Three</u></p> <p><u>Maths:</u> Adding single digits across the tens barrier on a hundred square. Adding ten and multiples of ten to a two digit number. Adding 1 more or 10 more. Adding tens and units using a hundred square. <u>Science:</u> Identifying different parts of a plant and their purposes <u>ICT:</u> Creating a complete set of instructions to program a floor turtle <u>RE:</u> Exploring artefacts and routines used during the Hindu ritual of Puja. <u>Geography:</u> We are learning: That different seas and oceans surround Britain To label these on a map To find out the names of some rivers in Britain <u>DT:</u> To be able to work with a template and fabric to create a finger puppet. To discuss what was easy or tricky and how to make our work better <u>Creative Writing:</u> Retell the Jolly Witch story. To use simple connectives in their retelling.</p>
<p><u>Week Four</u></p> <p><u>Maths:</u> Odd and even numbers, counting in 2, 5 and 10. Halves and quarters of shapes, lengths, objects and quantities. <u>Science:</u> Finding out how plants grow and what they need to stay healthy Observing and describing how seeds and bulbs grow into plants</p> <p><u>ICT:</u> To use an image editor to create a backdrop and a sprite for our program <u>RE:</u> Exploring the Hindu celebration of Raksha Bandhan <u>Geography:</u> We are learning: The names of different continents and seas on the world map <u>DT:</u> To learn how to use a needle safely to complete a running stitch and over stitch. To develop and practice sewing pieces of materials together and adding buttons using sewing skills <u>Creative Writing:</u> Writing instructions for cleaning like Mrs Jolly. To use a word bank and word walls to help with spellings.</p>	<p><u>Week Five</u></p> <p><u>Maths:</u> Subtracting single digits across the tens barrier on a hundred square. Subtracting ten and multiples of ten to a two digit number. Subtracting 1 more or 10 more. Subtracting tens and units using a hundred square. <u>Science:</u> Investigating how water, light, soil, air and warmth help a plant to grow. Planning an experiment</p> <p><u>ICT:</u> To program our sprite <u>RE:</u> Considering why places are special to members of faith groups. <u>Geography:</u> We are learning: That some maps use symbols and keys to show where things are in a place. <u>DT:</u> To design a glove puppet and think about who this will be for To plan which materials and tools we will need and steps for making our puppet <u>Creative Writing:</u> Writing a recount of making cakes. To use key recounting vocabulary – first, then, next, after, finally</p>	<p><u>Week Six</u></p> <p><u>Maths:</u> Addition and subtraction word problems. Word problems in the context of money and measures. Practical inverse operations ($14 + 6 = 20$ and $6 + 14 = 20$, $20 - 14 = 6$ and $20 - 6 = 14$) Missing number calculations using counting on or back. <u>Science:</u> Plants can be separated into groups, flowering and non-flowering <u>ICT:</u> To experiment with instructions using numbers and correcting mistakes <u>RE:</u> Exploring artefacts inside religious buildings. <u>Geography:</u> We are learning: That the climate in the British Isles is different on different places <u>DT:</u> To follow our design to make a puppet. To think carefully about which order we will follow. Remind ourselves of the techniques we will use to make our puppet and how to stay safe <u>Creative Writing:</u> Writing a letter to Mrs Jolly. To write in the correct layout</p>
<p><u>Week Seven</u></p> <p><u>Maths:</u> (Week 7) Naming, describing, drawing and sorting 2D shapes (Circle, triangle, rectangle, square, pentagon, hexagon, heptagon, octagon) To follow and give instructions involving position and movement, To read and tell the time using an analogue clock (o'clock, half past, quarter past and quarter to) <u>Science:</u> (week 7) Flowering plants produce seeds. Pollen is needed for a flower to produce seeds. Seeds have all the parts of a mature plant inside them</p> <p><u>ICT:</u> To upload, share, compare and evaluate our programs <u>RE:</u> Recognising that different faiths use different symbols to show belonging. <u>Geography:</u> We are learning: That some countries have hot and cold climates We are learning: That We can use grid references to describe where things are on a map</p> <p><u>DT:</u> To be able to evaluate our finished glove puppet by talking about how we feel about them, how we could improve them and sharing our opinion of our friend's puppets <u>Creative Writing:</u> Writing a further episode to The Jolly Witch with a beginning, middle, end.</p>		