

This term, times tables up to 12 x 12 and the inverse should be practised each week.

Reading, at least three times per week will improve reading fluency and comprehension and should be recorded on reading log.

<p>Learning and Communication Research and present your ideas</p>	<p>Nature Mobile The next time you take a walk, why not bring your favourite found natural treasures home and make them into a nature mobile? Once it is made, hang it up where everyone can admire it.</p>	<p>Life cycle Create a poster to show the life cycle of one of your favourite animals or plants.</p>	<p>Green survival Like mini beasts, plants compete with each other to thrive. Use a quadrant regularly to keep a check on which plants win the battle for survival. Use 4 x 4 16 squares with string attached to wood to make a square frame. Find a spot to place the quadrant and record the plants in each quadrant square.</p>	<p>Where is it? Use the grid references on maps to find different locations. You could then use points on the compass (NE, SE, NW, SW) to move around the map. Explore the scale of different maps.</p>
<p>Creativity and Imagination Use your artistic and creative ideas to make something</p>	<p>Sketch a bird Drawing animals helps you see it in a different way. Draw a bird, you might then notice its bill shape, colour and wing stripes. If you can't get close to a real bird, try drawing one from a photograph.</p>	<p>Pebble dominoes Make a set with pebbles and white paint. Each domino should have a number from 0 to 6 at each end. Paint on all the combinations (6/6 6/5 6/4 and so on) to make 28 in total.</p>	<p>Nature watch Keep a nature photo journal. Visit a natural outside space and make a photo journal of your experience. Whether it is your garden, a woodland, or local park, take pictures and write notes about it.</p>	<p>Spider web Art If you look at a spider web closely you will find they are geometric works of art. Try to make one yourself out of different materials.</p>
<p>Personal Development Helping you to prepare for the future</p>	<p>Family Fun Get active and plan a family activity. Are you going to go for a countryside walk, bike along the canal?</p>	<p>Something New Try a new activity or hobby and tell us what you liked or didn't like about it. Will you try it again or not? Why or why not?</p>	<p>Mindfulness Over one week, take ten minutes a day to be quiet and calm and practise breathing exercises. Write down your thoughts.</p>	<p>Awesome challenge Create a sporting challenge in your garden or local park, where you time yourself, friends and family. Over 4 weeks, try and improve your times. Record improvements on a spread sheet or on paper.</p>
<p>Collaboration Work with others to produce something great</p>	<p>Play together Create a game that the whole family can play outside.</p>	<p>Nature Hunt You don't need to live in a forest to have a nature hunt. With a little observation, you can find lots of animals and plants in your back garden. Get together with your or family and see who can find the most.</p>	<p>Tracking Tracking is a great skill and it can be easy to follow if you use stick symbols. With your family visit a park or woodland and lay a stick trail. Symbol X = not here. Arrow = direction. Circle with stone in middle = gone home.</p>	<p>Ride on to year 5 With a friend or family, plan and take part in a bike ride. If you can't ride, get someone to teach you. Take pictures.</p>
<p>Citizenship Doing good and helping others</p>	<p>Our Planet Debate how climate change will affect our future, and what we can do to help.</p>	<p>Sow some seeds Growing plants from seed is like magic. On tiny object holds all the information inside it to make it a fully-grown plant. Why not sow some wildflower seeds in your local area and support bees and insects.</p>	<p>Outdoor learning Create a suggestion for how we can learn outdoors. Provide reasons for why this suggestion should be acted upon.</p>	<p>Helping Others Think of a random act of kindness for every member of your family. Try and do it without telling them, do they notice!</p>

Record each activity through writing, photos, illustrations etc. Please complete a minimum of 5 activities including at least one from each row (value).