## Autumn 2023 - Year 3/4

Below is a list of activities that will help you consolidate the learning you have been doing at school. You can choose as many or as few of these to do as you like. You can bring in anything you have made or done to show the class on the last week of the half term, so have your homework tasks complete by 16<sup>th</sup> October 2023.

English	Maths	Science	History	Geography	Art
Write a set of instructions for how to care for a Miptor (imaginary creature!) What do they eat? How do you train them? What are their hobbies?  Remember to include an introduction to interest the reader and a conclusion to summarise the set of instructions.  Complete your set of instructions with a labelled picture of your Miptor!	Represent numbers in lots of different ways using household items.  E.g. 368 could be represented using 3 tins, 6 forks and 8 hair bands.  Then, partition each number.  E.g. 368 = 300+60+8  How many ways can you flexibly partition each number?  E.g. 368 = 200+160+8  368 = 100+208+60  000 100 10 1  100 100 10 1	Keep a food diary for a week.  Identify the food groups in each meal: carbohydrates, fats, fibre, proteins, vitamins and minerals.	Choose a bridge. Make a poster to advertise the features of the bridge and the benefits it provides to the local area.  Make a fact file about a famous bridge engineer.	Research some famous facts about volcanoes. Create a 'true or false' quiz (10 questions).  Try it out on your family and friends!  Find and compare the heights of different volcanoes. Present your findings in a table.  Parts of a Volcano	Make a volcano! Can you make it erupt?!  Renoir and Monet spent time sketching near La Grenouillère, a boating resort on the Seine river. Create your own boating scene. Consider whether you would like to focus more on natural light (like Monet) or on the people and other details (like Renoir).
PE	DT	Computing	Languages	RE	PSHE
Create an obstacle course through your house or garden. Blindfold a family member and give them instructions to complete the challenge. Remember they cannot see! Think about how you will show good teamwork and communication.	Make a meal or snack at home that includes vegetables. Write out or make a video explaining how you made it and the techniques you used such as chopping or grating.	Make a poster explaining how to find a bug in code and the steps to take to fix the bug.  Make a project on scratch with a bug in its code (either an additional step or a missing step that stops it from doing its intended task). Give it to someone else to try and fix the bug. If they cannot find it, give them advice on how to identify a bug.	Find out which languages are spoken in your class. Choose 3 of these languages and learn how to say 'hello' and 'goodbye'.  Create a 'Welcome' poster that we could display on our classroom doors with as many different languages as possible!	Learn the story of Rama and Sita (Hinduism). You could rewrite the story, create a storyboard or make a stormotion animation.  Have a go at researching and making some traditional sweets shared during Diwali!	Think about a skill that you would like to develop this term. Write yourself a target, e.g. I am going to learn some Spanish by using Duolingo for 5 minutes each day.  How will you know you have achieved your goal?