





# Take-Away Homework for the Spring.

Go for a walk with your family. Take a tape measure with you. Pick a tree and work out its height and age.  
Height: Try to see the top of a tree whilst looking upside-down between your legs! When you can see the top, ask someone to measure the distance between you and the tree. Add your leg length for a good approximate height of the tree.

Age: You can age a tree by counting its rings of growth. But that's not very easy unless it has been cut down! Fortunately, the approximate age of a tree can be estimated from the girth (circumference) of the trunk at 1.5m above the ground. Although each tree grows at a slightly different rate (just like us), on average the new growth on its girth is 2.5cm per year. Dividing the tree girth (in cm) by 2.5 = age in years.



Measure the length of 10 objects in your house. Record your measurements in cm. Convert to metres and/or millimetres. Challenge - Can you convert your measurements into inches? Hint - 2.54cm = 1 inch	Set up your own weather station at home and measure the daily rainfall and temperature. Record this in tables and graphs. Do this every day for one/two weeks.	Write 10 word-problems related to the rainforest with answers. e.g. In a group of 12 parrots, 6 are blue, 3 are red and 3 are green. What fraction are blue?
Create a model of a rainforest animal. Junk model? Clay? Plasticine?	Use collage (torn pieces of paper, magazines and other recycled materials) to create a picture of a rainforest animal.	How many English counties can you name in 10mins? <a href="https://www.sporcle.com/games/g/englandgeocounties">https://www.sporcle.com/games/g/englandgeocounties</a> Take a screen shot of your score and paste into a Word document - print it out and stick in your homework book.
Write a non-chronology report about a rainforest animal.	Imagine you are living 200 years in the future. Write a diary entry telling the reader what life is like?	Create an A to Z of things that live and grow in the rainforest. You could include pictures. How could you present it? PowerPoint? On paper?
World Book Day Baking challenge. Bake a cake or create cookies based on a book you enjoy reading or a character from a book.  	Create a quiz based on one of our topics covered so far this year - you could use PowerPoint or create a paper quiz. You must have at least ten questions - and don't forget the answers! Topics: Science - Living Things; Geography - continents, oceans, lines of longitude and latitude, rainforests; counties; Art - portraits; German	Pick a country or city in North or South America. Create a holiday brochure outlining interesting places to visit. Include information, such as: Which hemisphere it is in. Does it have a coast? What sea/ocean borders it? What is the weather like throughout the year? What currency is used? Include photographs and maps.

In addition to daily reading, mental maths and spelling practice, this menu of homework allows you and your child to choose tasks to complete over the term. Miss May will collect homework every Thursday. High quality homework will be rewarded with Maple Class loyalty points. PowerPoints and photographs can be sent to the class email address: [mapleclass@littledean.gloucs.sch.uk](mailto:mapleclass@littledean.gloucs.sch.uk)



~ Maple's ~

Take Away  
Homework Loyalty  
Card for .....

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Collect a prize from the  
five prize box.

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Collect a prize from the  
ten prize box.