

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. <u>Height</u> : 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. <u>Age</u> : 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.	Create a quiz using the mathematical facts knowledge organiser – how will you present this? Powerpoint? Written in your homework book? Poster?
Create a quiz linked to our new science topic - use the knowledge organiser to help.	Create a quiz linked to our history topic about crime and punishment throughout the ages.	How many English counties can you name in 10mins? <u>https://www.sporcle.com/games/g/englandgeocounties</u> 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 crime and punishment throughout the ages or pick a specific historical period to research and write about.	Which jails in England were built in the Victorian times? Produce a pencil drawing of a Victorian jail.	What were the uniforms of the first police officers like? Draw and label your findings.
World Book Day Baking challenge. Bake a cake or create cookies based on a book you enjoy reading or a character from a book.	 French: Draw and label the parts of a body in French. Write a "getting to know you" conversation in French - use what you learnt last term. Practice your conversation and perform to the class. You could pair up with someone else in the class for this performance. 	Write a detailed book review – see the review template on the class webpage.

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: <u>mapleclass@littledean.gloucs.sch.uk</u>

