

Take Away Homework



Year 8

Cycle 3

Choose your homework from the menu below:

The Peri-ometer suggests the difficulty or challenge the homework may offer. Every half term you should attempt at least one 'HOT or EXTRA HOT' task!



Biomes/ Ecosystems	Periodic Table	Separation techniques
What makes the rainforest so special?? Write a report outlining what makes the tropical rainforest special as a Ecosystem	How was the periodic table developed? Draw a story board, with information, to explain how several scientist worked to develop the periodic table and atomic model	Shipwreck investigation Write a report titled "How I would separate a ship wreck?" Outline which techniques you would use to get the treasure, wood, nails and salt from the sand and seawater.
What are the different types of Biomes Produce a powerpoint or booklet outlining the main types of Biomes	Explore the features of the period table. Produce an overlay of the periodic table comparing properties and position of the elements	Name that Teachnique! Create model or a poster if a technique which is used to separate materaisl and explain its uses
Investigate what animals are found in a pond or forest habitat Create a visual display of these resources including suggested food chains and webs.	Imagine visiting a year 3 and 4 class to explain atoms. Can you produce any resources to help spark interest and inspire? What visual aids would you use?	Imagine visiting a year 7 class to explain about Chromatography. Can you produce any resources to help spark interest and inspire? What visual aids would you use?
Name that adaptation! Create model or a poster if an animla which is dapted to a named habitat (It can be made up).	Find pictures showing different element. Can you create a college of all the different elements?	Investigate filtration. Display this information any way you choose.