

Take Away Homework



Year 9

Cycle 3

booster

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!



Element and compounds	Sound Waves	Digestion
What's an atom? Write a report outlining atomic structure. How are you going to present this creatively?	What do sound waves look like?? <i>Write an in depth case study. On what sound waves look like., How does the pitch or amplitude of a wave effect its shape? How will you display this creatively?</i>	What does the human digestive system look like <i>Produce in model (working if you want) or interactive poster explaining the parts of the human digestive system.</i>
What does an element and compoun look like? <i>Produce a model or booklet outlining the particle structure of an element and a compound.</i>	Name that Sound! <i>Create an interactive powerpoitn quiz, with different sounds and see if people can identify them, without seeing what is making the noise.</i>	Enzyme any body? <i>Create an interactive PowerPoint/poster or model to explain how enzymes break down food.</i>
Research chemical formulas and how to write them <i>How could you display this information creatively?</i>	Imagine visiting a year 3 and 4 class to explain about sound waves <i>Can you produce any resources to help spark interest and inspire? What visual aids would you use?</i>	Imagine visiting a year 3 and 4 class to explain about the human digestive system <i>Can you produce any resources to help spark interest and inspire? What visual aids would you use?</i>
Find a photo. <i>Can you create a collage of elements and compounds?</i>	Wave Bye Bye. <i>Can you make a model of wave, and label it????</i>	Label it <i>Can you label a diagram of the human digestive system (Ask for the blank copy)</i>