## Year 3/4 Homework

Please complete a <u>minimum of two tasks per half term.</u> You may present your work in any way that you wish. We look forward to seeing some of your amazing creations! Have fun!

	Task option 1	Task option 2
Remember	Find out the locations (roughly) of five volcanoes on a map.	Compile a "Top 10" of fascinating river facts.
Understand	Find out what the word tsunami means and the different things that can cause one.	Collect information about a local river e.g. its stage, origin of its name, its source and its importance to the locality.
Apply	Why did the Icelandic volcano Eyjafjallajökull cause problems for flights in and around northern Europe in 2010?	What are stalactites and stalagmites? Present your findings in any way you wish.
Analyse	How are earthquakes measured?	Investigate an international river (eg The River Nile). What can you discover?
Evaluate	Could a volcanic eruption have any benefits? (Maybe think about Hawaii and some of the Spanish islands.)	How can water generate power? What are the advantages and disadvantages of hydro-electric power?
Create	Create your own version of a volcanic eruption and film it!	Design a "Save water" poster/leaflet using persuasive language and catchy slogans.