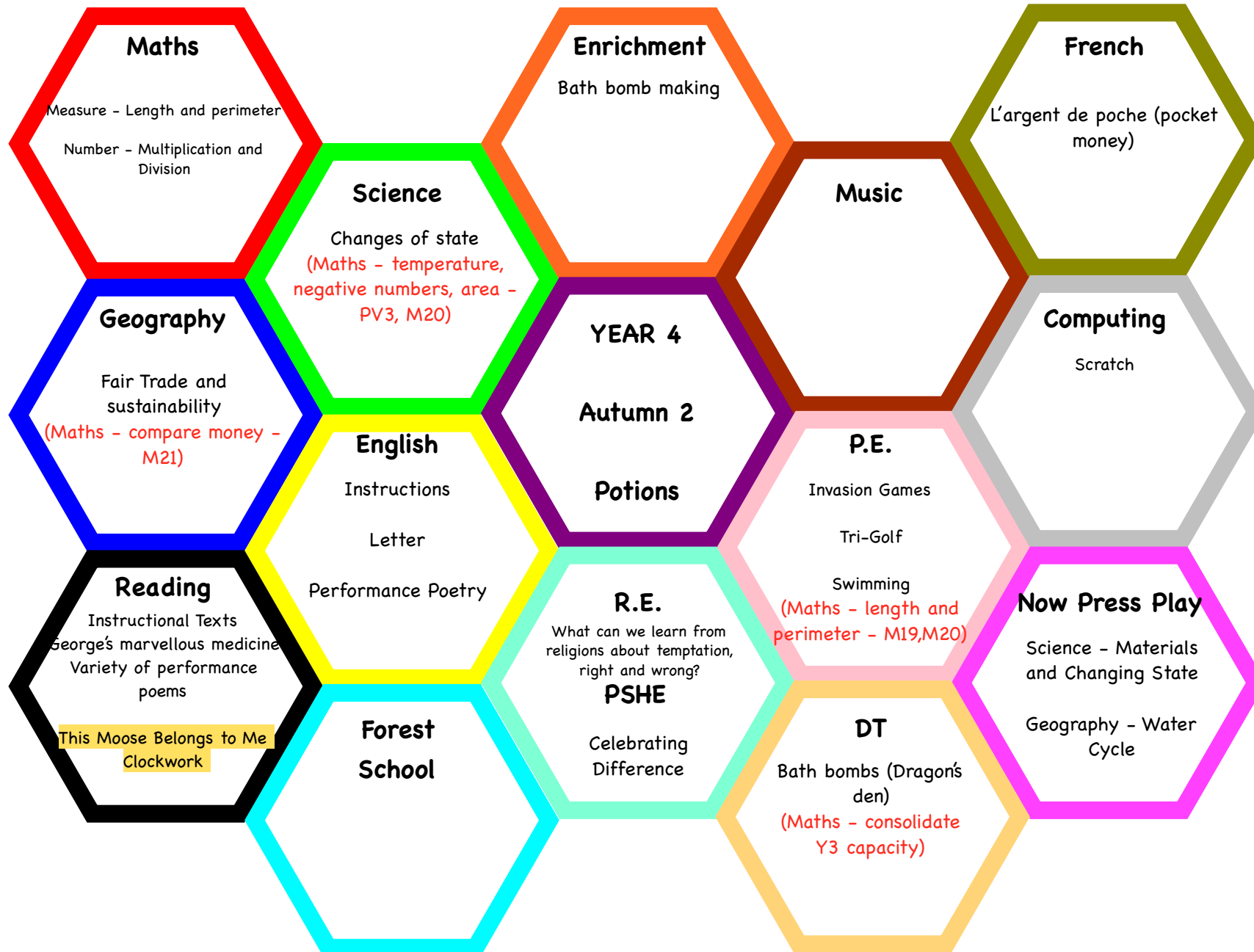


Year 4 Curriculum Overview



Geography

Fair Trade & Sustainability

- * Identify and locate countries in relation to the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle (Fairtrade)
- * Identify trade links and the distribution of natural resources, including food miles (Fairtrade)
- * Identify types of settlement and land-use, including the distribution of natural resources and energy (Sustainability)
- * Begin to use 4-figure co-ordinates
- * Ask and respond to questions and offer their own ideas
- * Look at smaller scale aerial view on physical maps and digital software.
 - * Begin to use atlas maps and globes
 - * Use index and contents pages in atlases
- * know the names of four countries from the Southern Hemisphere
- * know the main differences between a place in England and that of a small place in a non-European country (Kenya)

History

Science

Scientific Enquiry

- *I can ask relevant questions and use different types of scientific enquiries to answer them.
- *I can set up practical enquiries, comparative and fair tests.
- *I can make systematic and careful observations and take accurate measurement using standard units, using a range of equipment, including thermometers.
- *I can record findings using simple scientific language, drawings, labelled diagrams,(Water cycle diagram) keys, bar charts and tables .
- *I can report on findings from enquiries, including spoken and written explanations, displays or presentations of results and conclusions.
- *I can identify differences, similarities or changes related to scientific ideas and processes.

Scientific Knowledge

- *I can compare and group materials together, according to whether they are solids, liquids or gases.
- *I can observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius.
- *I can identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.