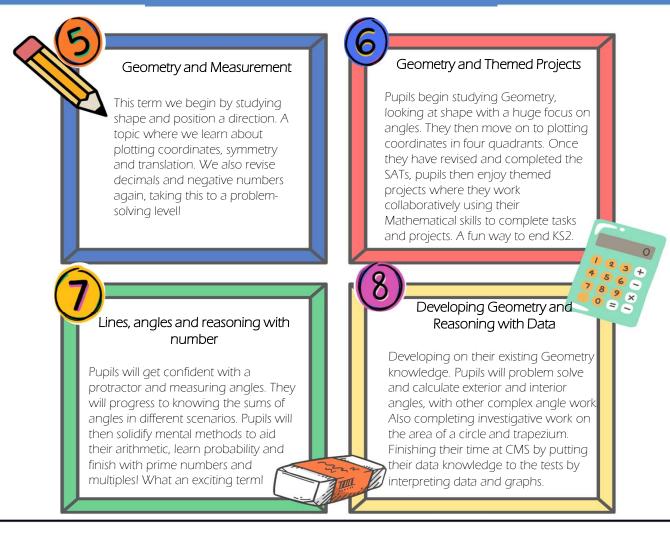


Summer 2025



Maths



Summer 2025

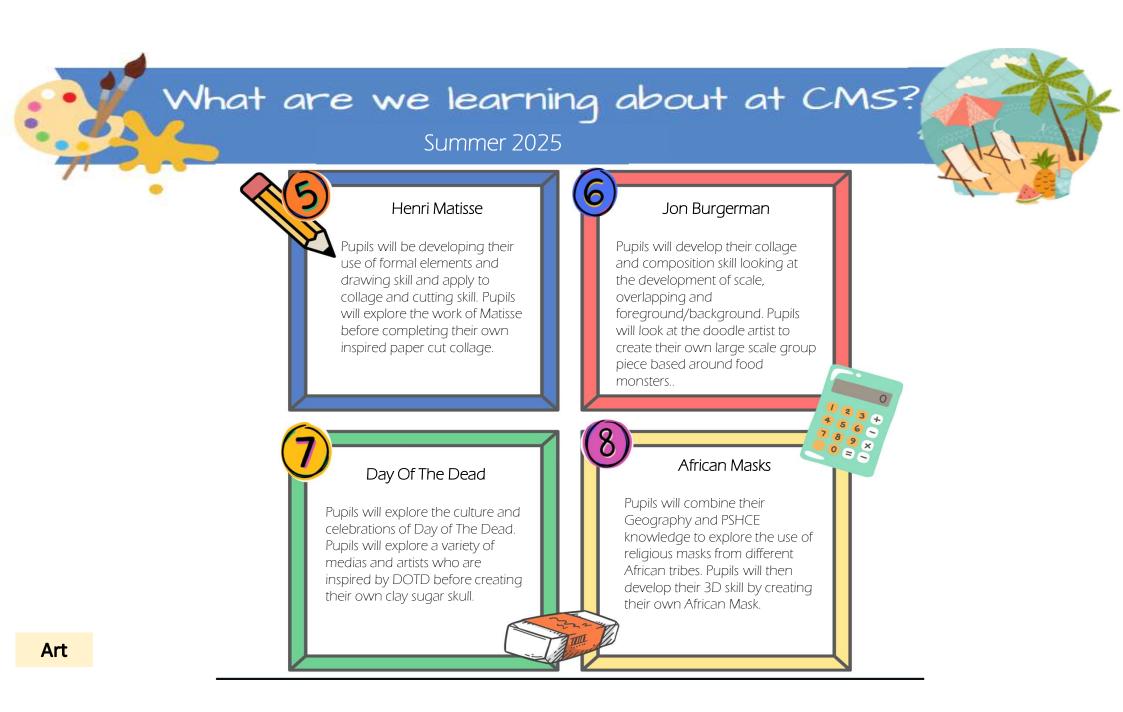
obiects.

6 Liaht Forces and Magnets We will be learning about sources of light, how light travels and how we are We will be learning about the able to see. We will be working different forces that we experience practically to observe reflection and here on Earth, and how they allow refraction, including how we can see us to do all the things we want to colours. do. Examples of forces we will be Living things and their habitats learning about include gravity, We will be learning about how different water and air resistance and friction organisms are classified into different groups, including a study into the Linneas system. We will be introduced to microorganisms and their many uses. Chemical reactions = -Health and disease We will be learning about chemical We will be learning about ill and good reactions, building on our prior health, disease and how they impact knowledge of chemical formulae, we will us, the importance of a good diet and learn how new substances are formed exercise and how pathogens can be and how reactions take place in solution both harmful and helpful. We will also learn the pH scale and how acids and alkalis react. Sound and light Forces and motion We will be revising how light travels, We will be learning about types of force the characteristics of light and how what they do and how they affect light refracts and reflects at angles. We

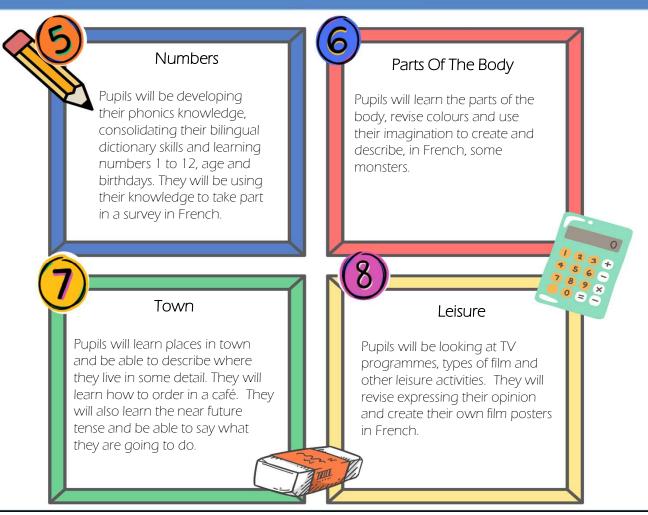
will explore the production and

transmission of sound.

Science



Summer 2025

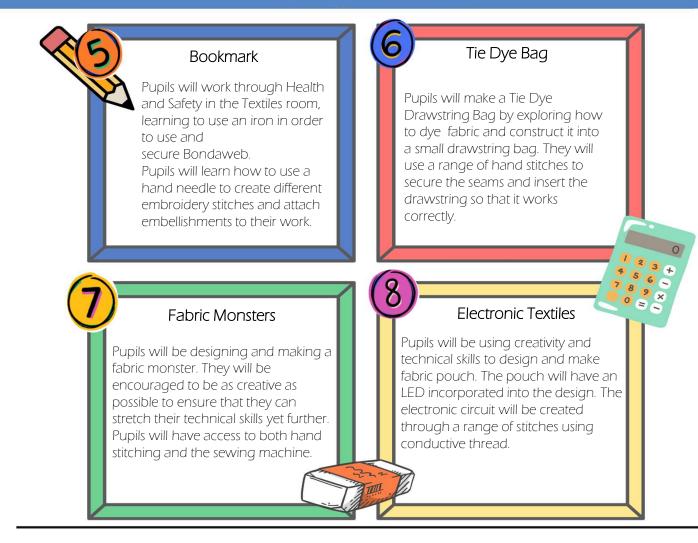


Languages

What are we learning about at CMS? Summer 2025 6 Key Ring Masks Students will learn to transfer a Students will learn to use a 2D boat design onto a 3D shape. tenon saw, coping saw, pillar They will cut their shape mould drill, file and glass paper to using coping saws, files and glass create an MDF key ring. paper. They will learn design Students will learn about plastics and techniques and painting skills to use a vacuum former to form their give their product a theme of mould which will be tested and their choice. evaluated. Isometric lettering Pencil Holder Students will learn a range of Students will design and make a technical drawing techniques. pencil holder from pine. Students Students will create a customer will learn about different types of profile and research the work of woods and use a range of tools and Morag Myerscough. Students will equipment to make their finished then combine these skills to make piece. a 3D letter. **Resistant Materials**

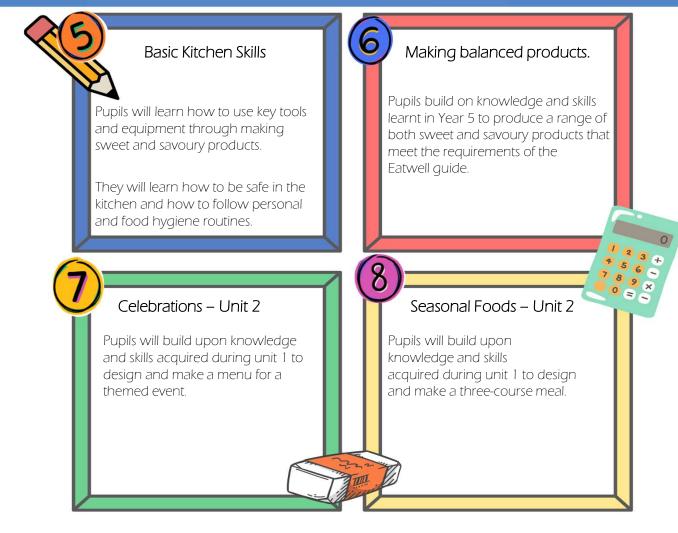
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Summer 2025

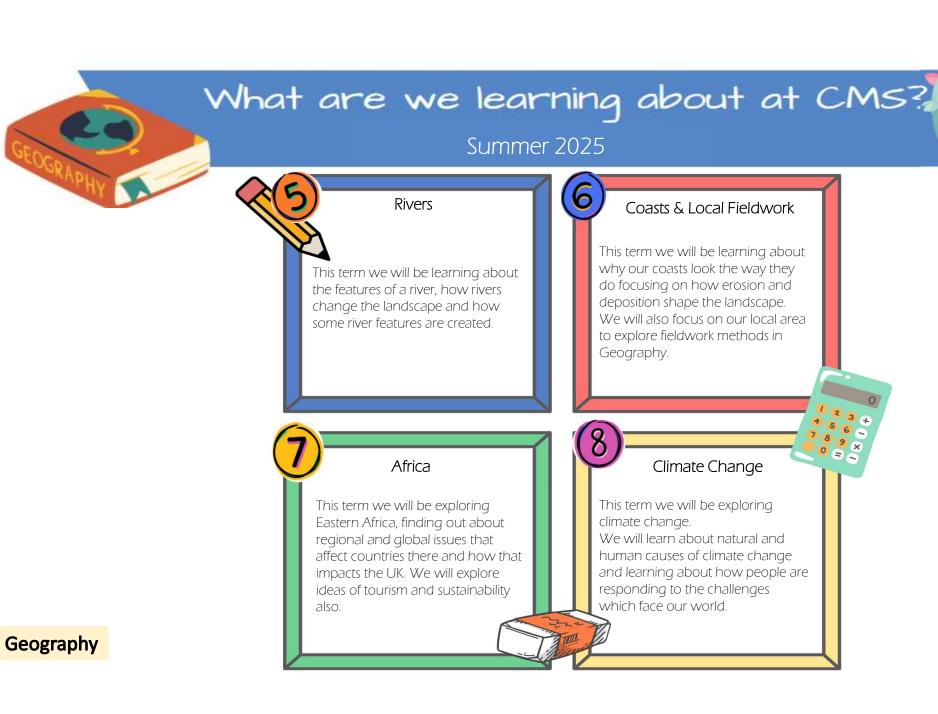


Textiles

Summer 2025



Food



What are we learning about at CMS? Summer 2025 6 Who had power in Medieval What happened after Europe? the Romans left Britain? This term we will be exploring This term we will be exploring power in Medieval Europe. We what happened in Britain once the will be focussing on groups such Romans left in 400AD. This will as: The Catholic Church, include a comparison of Anglo Kings/Queens, Barons, Peasants Saxons and Vikings. and women. 8 How did Britain grow its What are people fighting empire? for in the 21st Century? This term we will be exploring the This term we will be exploring Civil British empire including: the role of rights movements across the the East India Company, Britain's world. This will include issues impact in India and the industrial surrounding race and gender revolution. rights. History

