

NATIONAL CURRICULUM COVERAGE	SUMMARY OVERVIEW	KEY VOCABULARY
SCIENCE: describe the functions of the digestive system in humans and identify the different types of teeth in humans and their functions. Construct and interpret a variety of food chains, identifying producers, predators and prey. Identify how sounds are made, associating them with vibrations. Recognise that vibrations travel through a medium to the ear. Find patterns between the pitch of a sound and features of the object that produced it and between the volume of a sound and the strength of the vibrations that produced it. HISTORY: the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of Ancient Egypt ART: develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. COMPUTING: select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.	In Art & Design and Technology, we will be creating animated drawings and looking at the processes to create sequences. We will also be looking at mechanisms, evaluating existing products and trying to create our own. In Computing, we will begin creating posters and designs through publishing software, choosing appropriately between text and imagery In History we will be considering the achievements of the ancient Egyptians, thinking about where and when this culture first appeared and why they were so significant. In Science we will be investigating the properties of sound, learning how sound creates vibrations and travels as a wave. We will also be exploring the basic parts of the human digestive system, identifying different types of teeth in humans and constructing simple food chains.	Vibrate/vibration Air Medium Solid Liquid Ear Wave Volume Pitch Egypt Pyramid Pharaohs Hieroglyphics Calendar Animation Sketch Shape
	SUPPORT YOUR CHILD'S LEARNING AT HOME There are many simple things that you could do to support your child at home during this topic, such as • Explore how sound travels in different mediums; air, water, and solids. • Explore different aspects of Egyptian history; such as the pyramids, and mummification. • Read daily with your child, exploring a wide range of books • Ask your child to talk about what they have learned, and do simple internet/book research on a topic which interests them.	VISITS / VISITORS Hancock Great North Museum, Egyptians TBC. Swimming June/July James Davis Author Visit Blackpool Zoo Visit

