



TSS Primary Science 2021-2022 Year 6 Block 1 Humans and Animals

Block	Unit	Key Targets and Learning Objectives	Key Activities	Key vocabulary
Working Scientifically		<ul style="list-style-type: none"> ➤ Can ask relevant questions, using different types of scientific enquiries to answer them. (digestive system) ➤ Can set up simple, practical enquiries, comparative and fair tests. (Heart rate exercise) ➤ Can record data and results of increasing complexity using line graphs. (Heart rate exercise) 		
1	Humans and animals	<ul style="list-style-type: none"> ➤ Use scientific names for the major organs of body systems. ➤ Describe the main function of the circulatory system. ➤ Describe the main function of the digestive system. ➤ Describe the main function of the excretory system. ➤ Describe the main function of the nervous system. ➤ Describe the main function of the respiratory system. ➤ Identify the position of major organs in the body. 	<ul style="list-style-type: none"> ➤ Identifying which body parts are used during different activities. ➤ Prepare talks about the different systems in the body. ➤ Investigate what happens to breathing when we exercise. ➤ Investigate how the stomach and intestines work. ➤ Create the digestive system using materials at home. 	structure function organism nervous system circulatory system respiratory system digestive system nerves stimulus response pump blood vessels oxygen carbon dioxide digestion absorb
		Going Green Link: Explain problems related to air quality. Research the benefits of having more green plants at home. Why is it important to eat healthily; fruits and vegetables.	Integration of technology: -Use VR to experience the processes of different body systems. - Watching videos on the human body - Answering questions about the human body systems on tasks - Record creating the digestive system at home.	