






Year 6
AUTUMN TERM 2: The Circulatory System
Home Learning Log

Choose at least one English task, one maths task and one topic/science task from the table below. The tasks are ranked accordingly, from 1 star being the easiest level to 3 stars being the hardest. You can choose which level you complete. If you wish to, you could complete more than three tasks.

Star Ranking:	ENGLISH	MATHS	TOPIC/SCIENCE
	Create your own quiz with questions and answers related to facts about the heart and lungs.	Record your heart rate for 1 minute. Calculate how many beats this would be in: <ul style="list-style-type: none"> ➤ One hour ➤ One day ➤ One week ➤ One year ➤ Ten years 	Draw and label a diagram of the heart, showing how the blood flows through and around the body.
	Research and create a fact file showing information about the first heart transplant in 1967.	Keep an activity journal for a two-week period, calculating how many minutes per day you are active to keep your heart healthy.	Make a 3D model of the circulatory system to show how the blood flows through the heart and around the body.
	Research and present information about donating blood. Explain how it happens and the reasons why it is so important.	Create four exercise stations at home and complete an investigation into which station raises your heart rate the most. Record your findings using a table or a graph.	Create a poster/model that represents the differences between a pair of healthy and unhealthy lungs. Describe the causes and effects.

Challenge: Create and complete your own task related to your class topic.

Please complete and return to your teacher by Monday 9th December 2019