



EAST LANE PRIMARY SCHOOL

YEAR 5
Science
Autumn
Homework Booklet

2024 - 2025

SCIENCE HOMEWORK

Science Homework is due on Tuesday each week.

You will need to use your text book: 'Cambridge Primary Science Learner's Book 5', that will be issued to you at the start of the Spring Term, to complete the activities.

Each half term you will have a set of activities that link with the topic you're learning in Science.

Spring Term 1 - Science

Due on 17/09/24	 6.1 The Earth moves around the Sun Answer ' Getting Started' Questions 1-3 on page 136. Write a short paragraph summarizing the main facts about the Earth on pages 137-140. Answer Questions 1-6 on pages 137-138. Answer Questions 1-5 on page 140. 	Pages 136-140
Due on 24/09/24	 6.2 Seasonal Changes Answer 'Getting Started' Questions 1-6 on page 142. Write a short paragraph summarizing the main facts about the how plants are adapted to the seasons on pages 144-145. Answer Questions 1-5 on page 145. 	Pages 142-145
Due on 01/10/24	 6.2 Seasonal Changes Write a short paragraph summarizing how animals are adapted to the seasons on pages 146-147. Answer Questions 1-3 on page 148. 	Pages 146-148
Due on 08/10/24	 6.3 Plants and animals are adapted to different environments Answer 'Getting Started' Questions 1-4 on page 150. Write a short paragraph summarizing adaptations of plants and animals on pages 151-152. Complete Questions 1-2 on page 152. 	Pages 150-152

Due on 15/10/24	6.3 Plants and animals are adapted to different	Pages 153-155
	environments.	
	 Write a short paragraph summarizing the 	
	information on pages 153-154. You may use	
	diagrams.	
	- Complete Activity 2 on page 155 (answer all	
	questions).	

Spring Term 2 – Science

Due on 29/10/24	 6.4 Adaptations of predators and prey Answer 'Getting Started' Question on page 156. Write a short paragraph summarizing the information on pages 157-159. You may use diagrams. Answer Questions 1-5 on pages 157-160. 	Pages 156-160
Due on 05/11/24	 6.4 Adaptations of predators and prey Complete the Activity: Group predators according to their adaptations on pages 160-161. Write a short paragraph summarizing the information on pages 162-164. Complete the Activity: Adaptations of prey on page 165 (answer Questions 1-4). 	Pages 160-165
Due on 12/11/24	 4.1 Parts and functions of the digestive system Complete Questions 1-3 on pages 167-168. Answer 'Getting Started' Question 1-3 on page 88. Write a short paragraph summarizing the information on pages 89, 92 and 93. You may use diagrams. Answer Questions 1-7 on page 91. Answer Questions 1-4 on page 93. Optional: Complete the Activity: Make a model digestive system on page 91. 	Pages 167-168 Pages 88-94.
Due on 19/11/24	Complete Revision booklets	

Due on 26/11/24	4.2 Balanced diets	Pages 95-109
	- Answer ' Getting Started' Questions 1-5 on	
	page 95.	
	 Write a short paragraph summarizing the 	
	information on pages 96-97. You may use	
	diagrams.	
	- Answer Questions 1-5 on page 97.	
	- Complete the Activity: Think like a scientist 1	
	on page 98.	
	- Answer Questions 1-5 on pages 102-103.	
	- Optional: Complete Questions 1-5 on page 99.	
Due on 03/12/24	1.1 Flowering and non-flowering plants.	Pages 2-8
	- Answer' Getting Started' Questions 1-3 on page	
	2.	
	- Write a short paragraph summarising the main	
	facts about the Earth on pages 4-5.	
	- Answer Questions 1-6 on pages 5-6.	
	- Draw and label parts of a flower.	
Due on 10/12/24	1.2 Pollination, fruits and seeds.	Pages 9-14
	- Answer 'Getting Started' Questions 1-4 on pag	
	9	
	- Write a short paragraph summarising the main	
	facts about pollination on pages 10-12.	
	- Answer Questions 1-5 on page 12	
	- Optional: Design a flower.	
Due on 17/12/24	1.3 How seeds are spread.	Pages 15-21
	- Write a short paragraph summarising how	
	animals are adapted to the seasons on pages	
	15-19.	
	- Answer Questions 1-4 on page 19.	