



EAST LANE PRIMARY SCHOOL

YEAR 6

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 6', 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.

Autumn Term 1 - Science

Due on 17/09/24	 4.1 Food chains, food webs and energy transfers Answer 'Getting Started' Questions 1-2 on page 98. Write a short paragraph summarizing the information on pages 99-102 Answer Questions 1-3 on page 99. Answer Questions 1-5 on page 101. Answer Questions 1-5 on page 102. 	Pages 98-102
Due on 24/09/24	 4.2 Harm to food chains and food webs Answer 'Getting Started' Questions on page 104. Write a short paragraph summarizing the information on pages 104-106. Answer Questions 1-3 on page 106. Complete the activity on page 108. Answer Questions 1-2 on pages 111-112. Optional: Complete Project: Reducing plastic in food chains on pages 109-110. 	Pages 104- 112.
Due on 01/10/24	 5.1 Mass and weight Answer 'Getting Started' Questions 1-4 on page 112. Write a short paragraph summarizing the information on pages 114-117. Complete activity 1- on page 114. Complete Questions 1-9 on page 117. 	Pages 112-117
Due on 08/10/24	 5.2 The effects of forces Answer 'Getting Started' Questions 1-4 on page 119. Write a short paragraph summarizing the information on pages 120-121. Complete Activity 1 Questions 1-4 on page 121. Complete Activity 2 Questions 1-5 on pages 122-123. 	Pages 119-123

Due on 15/10/24	5.3 Floating and sinking	Pages 124-127
	 Answer 'Getting Started' Questions 1-5 on 	
	page 124.	
	 Write a short paragraph summarizing the 	
	information on pages 125-127. You may use	
	diagrams.	

Autumn Term 2 – Science

Due on 20/10/24	E 4 Different circuits and circuit diagrams	Dagge 120 141
Due on 29/10/24	 5.4 Different circuits and circuit diagrams Answer 'Getting Started' Questions 1-3 on page 130. 	Pages 130-141.
	 Write a short paragraph summarizing the information on pages 131, 133, 134 and 135. You may use diagrams. 	
	- Complete Activity Questions 1-5 on page 132.	
	- Complete Questions 1-4 on page 134.	
	- Complete Questions 1-6 on pages 136-137.	
	- Complete Questions 1-5 on pages 140-141.	
	 Optional: Complete Project: Rechargeable batteries (Pages 138-139). 	
Due on 05/11/24	1.1 The circulatory system	Pages 1-10
	- Answer 'Getting Started' Questions 1-4 on	
	page 3.	
	- Write a short paragraph summarizing the	
	information on pages 3-7 Answer Questions 1-5 on page 5.	
	- Complete Activity 1 Questions 1-2 on page 6.	
	- Complete Activity: Think like a scientist 2	
	(answer all questions) on page 9.	
Due on 12/11/24	1.2 The respiratory system	Pages 12-16
	- Answer 'Getting Started' Question 1-2 on page	
	12.	
	- Write a short paragraph summarizing the	
	information on pages 13, 14 and 16. You may	
	use diagrams.	
	 Complete Activity 1 (and answer all questions) on pages 13-14. 	
	- Complete Activity 2 on page 16.	
Due on 19/11/24	Complete Revision booklets	
Due on 26/11/24	1.3 The reproductive system	Pages 19-23
	- Answer ' Getting Started' Questions 1-3 on	
	page 19.	
	- Write a short paragraph summarizing the	
	information on pages 20-22.	

	Answer Questions 1-3 on page 21.Answer Questions 1-3 on page 23.	
Due on 03/12/24	 1.4 Diseases Answer 'Getting Started' Questions 1-2 on page 24. Write a short paragraph summarising the information on pages 24-25 Answer Questions 1-2 on page 25. Complete the research Activity 1 on page 26. Complete questions on page 28 Summarise information on page 29 Read through pages 30-31 and answer questions 1-5 on page 32 Answer questions 1-5 on page 33-34 	Pages 24-34
Due on 10/12/24	 2.1 Properties of substances Answer 'Getting Started' Questions on page 35. Write a short paragraph summarising the information on page 36 on 39 Complete activity "Thinking like a scientist" on page 38 	Pages 35-41
Due on 17/12/24	 2.2 Thermal and electrical conductors Answer 'Getting Started' Questions 1-2 on page 42. Write a short paragraph summarising the information on the top of page 43 and the bottom of 44 Complete questions 1-5 on page 45 Write a short paragraph summarising the information about "susbtances can conduct electricity" on page 45 Complete Activity "compare thermal and electrical conductors" Questions 1-6 on page 47 	Pages 42-47