



Wembley  
Multi-Academy  
Trust  
ACHIEVEMENT FOR ALL



# EAST LANE PRIMARY SCHOOL

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**YEAR 3**

**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 3*', 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	<b>4.1 Human Organs: Heart</b> <ul style="list-style-type: none"><li>- Write a short paragraph summarizing the main facts about the heart (use page 92).</li><li>- Answer Questions 1-2 on page 93.</li><li>- Answer Questions 1-4 on page 94.</li></ul>	Pages 91-94
Due on 24/09/24	<b>4.1 Human Organs: Lungs, stomach, intestines and brain</b> <ul style="list-style-type: none"><li>- Write a short paragraph summarizing the main facts about the lungs (page 94), stomach and intestines (page 97) and the brain (page 98) – you may add diagrams if you wish.</li><li>- Answer Questions 1-4 on page 97.</li><li>- Answer Questions 5-6 on page 98.</li><li>- Optional: complete activity 2 on page 99.</li></ul>	Pages 95-99
Due on 01/10/24	<b>4.2 Animal groups and different life cycles:</b> <ul style="list-style-type: none"><li>- Answer 'Getting Questions on page 101.</li><li>- Write a short paragraph summarizing how different animals are grouped (page 102).</li><li>- Answer Questions 1-3 on page 103.</li><li>- Answer Questions 4-6 on page 104.</li></ul>	Pages 101-104
Due on 08/10/24	<b>4.2 Animal groups and different life cycles:</b> <ul style="list-style-type: none"><li>- Write a short paragraph summarizing life cycles of animals (pages 105-106).</li><li>- Answer Question 7 on page 105.</li><li>- Answer Questions 1-4 on page 108 using information from the bar chart on page 107.</li></ul>	Pages 105-107

Due on 15/10/24	<b>1.1 Plants are living things</b> <ul style="list-style-type: none"> <li>- Answer 'Getting Started' Questions on page 2.</li> <li>- Write a short paragraph summarizing the information on pages 3,4 and 6. You may use diagrams.</li> <li>- Answer Questions 1-3 on page 3.</li> <li>- Complete the Activity: Making Posters on page 8.</li> </ul>	Pages 2-9
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## AutumnTerm 2 – Science

Due on 29/10/24	<b>1.2 Plant Parts</b> <ul style="list-style-type: none"> <li>- Answer 'Getting Started' Questions on page 10.</li> <li>- Write a short paragraph summarizing the information on pages 11,12 and 14. You may use diagrams.</li> <li>- Answer Question 1 on page 14.</li> <li>- Complete the Activity: Make a model plant on page 14.</li> </ul>	Pages 10-14
Due on 05/11/24	<b>1.3 Plants and Light</b> <ul style="list-style-type: none"> <li>- Answer 'Getting Started' Questions on page 17.</li> <li>- Write a short paragraph summarizing the information on pages 18 and 21. You may use diagrams.</li> <li>- Answer Questions 1-4 on page 19.</li> <li>- Answer Questions 5-6 on page 21.</li> <li>- Complete the activity 'Think like a scientist 2' on page 21.</li> </ul>	Pages 14-21
Due on 12/11/24	<b>1.4 Plants need water and the right temperature</b> <ul style="list-style-type: none"> <li>- Answer 'Getting Started' Question on page 24.</li> <li>- Write a short paragraph summarizing the information on pages 25,26, and 27. You may use diagrams.</li> <li>- Answer Questions 1-4 on page 26.</li> <li>- Complete Questions 1-5 on pages 32-34</li> </ul>	Pages 21-34
Due on 19/11/24	<b>Complete Revision booklets</b>	
Due on 26/11/24	<b>3.1 Light and Shadows</b>	Pages 64-70

	<ul style="list-style-type: none"> <li>- Answer 'Getting Started' Questions on page 64.</li> <li>- Write a short paragraph summarizing the information on pages 65 and 68. You may use diagrams.</li> <li>- Answer Questions 1-3 on page 65.</li> <li>- Answer Questions 4-5 on page 68.</li> </ul>	
Due on 03/12/24	<p><b>3.2 Changing shadows.</b></p> <ul style="list-style-type: none"> <li>- Answer 'Getting started' Questions on page 71.</li> <li>- Answer Questions 1 on page 72.</li> <li>- Do activity 1 and activity 2 questions on pages 72-73</li> </ul>	Pages 71-75
Due on 10/12/24	<p><b>3.3 Transparent materials.</b></p> <ul style="list-style-type: none"> <li>- Answer 'Getting started' question on page 76.</li> <li>- Answer questions 1-5 on page 77,79 and 81.</li> </ul>	Pages 76-81
Due on 17/10/24	<p><b>3.4 Translucent materials.</b></p> <ul style="list-style-type: none"> <li>- Write a short paragraph summarising translucent glass using page 83.</li> <li>- Answer Think like a scientist on page 84-85.</li> </ul>	Pages 82-88