Wembley Multi-Academy Trust
ACHIEVEMENT FOR ALL

EAST LANE PRIMARY SCHOOL

YEAR 6

Science

Spring

Homework Booklet

2024 - 2025

SCIENCE HOMEWORK

Science Homework is due on Monday each week.

You will need to use your text book: '*Cambridge Primary Science Learner's Book 6'*, that would have been 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 13/01/25	**2.3 Reversible changes** - Answer 'Getting Started' Questions 1-3 on page 49 - Summarise information on page 50 - Answer the questions 1-4 on page 51 "Demonstrate a reversible change" - Summarise information on pages 52-52 - Answer questions 1-3 on page 54	Pages 49-54
Due on 20/01/25	**2.4 Chemical reactions** - Answer the 'Getting Started' Questions 1-3 on page 56 - Summarise information on Reactants and products on page 57 - Optional activity: Idenitify the reactants and products page 57 - Summarise information on evidence of chemical reactions page 58 - Complete the check your progress questions 1-5 page 62	Pages 56-62
Due on 27/01/25	**3.1 Igneous rocks** - Answer 'Getting Started' Questions 1-3 on page 63. - Summarise information on page 64-65 - Summarise information on page 66 - Complete activity: Describe igneous rocks and complete a key- answer questions 1-7 on page 67	Pages 63-68

Due on 03/02/25	**3.2 Sedimentary rocks and fossils** - Answer 'Getting Started' Question on page 70 - Summarise information on page 71 - Answer questions 1-5 from Activity 1 on page 72 - Write a short paragraph summarising the information on page 72 . You may use diagrams - Complete Acitivity 2 questions 4 and 5 on page 73 - Summarise information on page 74 and 75 - Optional activity: Make your own plant fossil page 76	
Due on 10/02/25		Pages 70-76

Spring Term 2 – Science

Due on 24/02/25	**3.3 Metamorphic rocks and the rock cycle** - Answer 'Getting Started' Questions 1-2 on page 78. - Write a short paragraph summarising the information on pages 79, 80 and 81. You may use diagrams. - Complete Activity Questions 1-6 on page 82. - Summarise the diagram on page 84 and draw it out in your books - Complete Acitivity 2- Describe how a model can help us understand the rock cycle on page 85	Pages 78-85.
03/03/25	**3.4 Soil** - Answer 'Getting Started' Questions 1-3 on page 87. - Summarise information on page 88 - Summarise information on page 89-90 - Complete questions 2 and 3 on page 91 - Summarise the information on page 91 and 92 - Complete Activity 2 "Changing the composition of soil" questions 1-3 on page 93 - Complete questions 1-6 on page 95-96	Pages 87-96
Due on 10/03/25	**Complete Assessment Revision Booklet**	
Due on 17/03/25	**4.1 Food chains, food webs and energy transfers** - Answer 'Getting Started' Questions 1-2 on page 98.	Pages 98-102

	- Summarise food chains on page 99 and answer questions from the Acitvity: Food chains questions 1-3 - Summarise information on food webs page 100 - Answer questions 1-5 on page 101 - Summarise energy transfers in food chains and food webs on page 101 and 102 - Complete questions 1-5 on page 102	
Due on 24/03/25	**4.2 Harm to food chains and food webs** - Answer 'Getting Started' on page 104 - Summarise the information on Harmful substances in food chains and food webs pages 104-105 - Questions 1-5 on page 106-107 - Complete the Research activity on page 108 - Read through the information on page 109 and answer the questions on page 109 and 110 - Answer check your progress questions 1-2 on page 111	Pages 104-111
Due on 31/03/25	**5.1 Mass and weight** - Read page 112-117 - Answer 'Getting Started' on page 112 - Summarise the information on the differences between mass and weight page 113. - Complete Activity 1 on page 114	Pages 112-117