



Barnwood Park

RESPECT | AMBITION | DETERMINATION | SUCCESS

At Home Learning Booklet 2026

English, Maths & Science

Daily Suggested At Home Learning Hours	
Year 7 students	Approximately 4.5 (1.5 hours for each subject)
Year 8 students	Approximately 4.5 (1.5 hours for each subject)
Year 9 students	Approximately 4.5 (1.5 hours for each subject)
Year 10 students	Approximately 6 (2 hours for each subject)
Year 11 students	Approximately 6 (2 hours for each subject)

Contents

[At Home Learning Booklet 2026](#)

[English, Maths & Science](#)

[KS3 English](#)

[Additional Support and Activities to Support KS3 English](#)

[KS3 Maths](#)

[Additional Support and Activities to Support KS3 Maths](#)

[KS3 Science](#)

[Additional Support and Activities to Support KS3 Science](#)

[KS4 English](#)

[Additional Support and Activities for KS4 English](#)

[GCSE English Language](#)

[GCSE English Literature](#)

[KS4 Maths](#)

[Additional Support and Activities to support KS4 Maths](#)

[GCSE Maths - Foundation tier](#)

[GCSE Maths - Higher tier](#)

[KS4 Science](#)

[Additional Support and Activities to support KS4 Science](#)

KS3 English

Complete homework tasks on Sparx Reader. Sparx Reader can be accessed by clicking [here](#)

Work to support KS3 English can be accessed via the links below.

[Year 7](#)

[Year 8](#)

[Year 9](#)

Additional Support and Activities to Support KS3 English

Exploring Context in Fiction Texts	Exploring context in fiction texts for KS3 English students - BBC Bitesize
Investigating Themes in Fiction Texts	Investigating themes in fiction guide for KS3 English students - BBC Bitesize
Understanding Characterisation	Understanding characterisation guide for KS3 English students - BBC Bitesize
Understanding how writers use setting	Understanding how writers use setting guide for KS3 English students - BBC Bitesize
Understanding Symbolism	Understanding symbolism guide for KS3 English students - BBC Bitesize
Exploring the effect on the reader	Exploring effect on the reader guide for KS3 English students - BBC Bitesize
Gothic Literature	Gothic literature guide for KS3 English students - BBC Bitesize
How to investigate structure in fiction text	How to investigate structure in fiction texts for KS3 English students - BBC Bitesize
How to investigate language in fiction text	How to investigate structure in fiction texts for KS3 English students - BBC Bitesize

KS3 Maths

Complete homework tasks and independent learning tasks on Sparx Maths. Sparx Maths can be accessed by clicking [here](#)

Work to support KS3 Maths can be accessed via the links below.

[Year 7](#)

[Year 8](#)

[Year 9](#)

Additional Support and Activities to Support KS3 Maths

Number	Place value - KS3 Maths - BBC Bitesize Positive and negative numbers - KS3 Maths - BBC Bitesize Operations - Calculations - KS3 Maths - BBC Bitesize Rounding and estimating - KS3 Maths - BBC Bitesize Fractions - KS3 Maths - BBC Bitesize
Ratio, Proportion and rates of change	Ratio - KS3 Maths - BBC Bitesize Direct and inverse proportion - KS3 Maths - BBC Bitesize
Algebra	Expressions and formulae - KS3 Maths - BBC Bitesize Inequalities - KS3 Maths - BBC Bitesize Equations - KS3 Maths - BBC Bitesize Patterns and sequences - KS3 Maths - BBC Bitesize
Geometry & Measures	Perimeter, Area, Volume - KS3 Maths - BBC Bitesize Angles - KS3 Maths - BBC Bitesize Shapes - KS3 Maths - BBC Bitesize Measurement - KS3 Maths - BBC Bitesize
Probability	Calculating probabilities - KS3 Maths - BBC Bitesize Sets and Venn diagrams - KS3 Maths - BBC Bitesize
Statistics	Collecting and recording data - KS3 Maths - BBC Bitesize Representing data - KS3 Maths - BBC Bitesize Averages - KS3 Maths - BBC Bitesize

KS3 Science

Complete homework tasks and independent learning sections on Sparx Science. Sparx Science can be accessed by clicking [here](#)

Work to support KS3 Science can be found by clicking [here](#)

Additional Support and Activities to Support KS3 Science

Biology Topics	KS3 Biology - BBC Bitesize
Chemistry Topics	KS3 Chemistry - BBC Bitesize
Physics Topics	KS3 Physics - BBC Bitesize

KS4 English

Work to support KS4 English can be found via the links below:

[English Language](#)

[English Literature](#)

Additional Support and Activities for KS4 English

GCSE English Language

Analysing Fiction	Analysing fiction - GCSE English Language - BBC Bitesize
Analysing Non-Fiction	Analysing non-fiction - GCSE English Language - BBC Bitesize
Comparing Texts	Comparing texts - GCSE English Language - BBC Bitesize
Writing	Writing - GCSE English Language - BBC Bitesize
SPAG	Spelling, punctuation and grammar - GCSE English Language - BBC Bitesize

GCSE English Literature

Shakespeare - Macbeth	Macbeth - GCSE English Literature - BBC Bitesize
Post 1914 Prose/Drama – An Inspector Calls	An Inspector Calls - GCSE English Literature - BBC Bitesize
19th Century Prose – A Christmas Carol	A Christmas Carol - GCSE English Literature - BBC Bitesize
Poetry	Poems - GCSE English Literature - BBC Bitesize

KS4 Maths

Complete homework tasks and independent learning tasks on Sparx Maths. Sparx Maths can be accessed by clicking [here](#)

Work to support KS4 Maths can be accessed via the links below:

[Foundation Tier Maths](#)

[Higher Tier Maths](#)

Additional Support and Activities to support KS4 Maths

GCSE Maths - Foundation tier

Number	Number - GCSE Maths - BBC Bitesize
Algebra	Algebra - GCSE Maths - BBC Bitesize
Ratio, Proportion & rates of change	Ratio, proportion and rates of change - GCSE Maths - BBC Bitesize
Geometry & Measure	Geometry and measure - GCSE Maths - BBC Bitesize
Probability	Probability - GCSE Maths - BBC Bitesize
Statistics	Statistics - GCSE Maths - BBC Bitesize
Problem Solving	Problem solving - GCSE Maths - BBC Bitesize

GCSE Maths - Higher tier

Number	Number - GCSE Maths - BBC Bitesize
Algebra	Algebra - GCSE Maths - BBC Bitesize
Ratio, Proportion & rates of change	Ratio, proportion and rates of change - GCSE Maths - BBC Bitesize
Geometry & Measure	Geometry and measure - GCSE Maths - BBC Bitesize
Probability	Probability - GCSE Maths - BBC Bitesize
Statistics	Statistics - GCSE Maths - BBC Bitesize
Problem Solving	Problem solving - GCSE Maths - BBC Bitesize

KS4 Science

Complete homework tasks and independent learning sections on Sparx Science. Sparx Science can be accessed by clicking [here](#)

Work to support KS4 Science can be accessed via the links below:

[Foundation Tier Science](#)

[Higher Tier Science](#)

Additional Support and Activities to support KS4 Science

Biology topics	GCSE Combined Science - AQA Trilogy - BBC Bitesize
Chemistry topics	GCSE Combined Science - AQA Trilogy - BBC Bitesize
Physics topics	GCSE Combined Science - AQA Trilogy - BBC Bitesize