

Information for Parents of Year 10 Students

Key topics this evening...

1. Our ambitious curriculums
2. How to support your child with their studies and revision
3. How we assess students in Y10 and Y11
4. Hearing from the Heads of English, Maths and Science

Do Now

Engage

Learn

Build

Apply

Review

Our ambitious curriculums

Karl Musson
Head of School

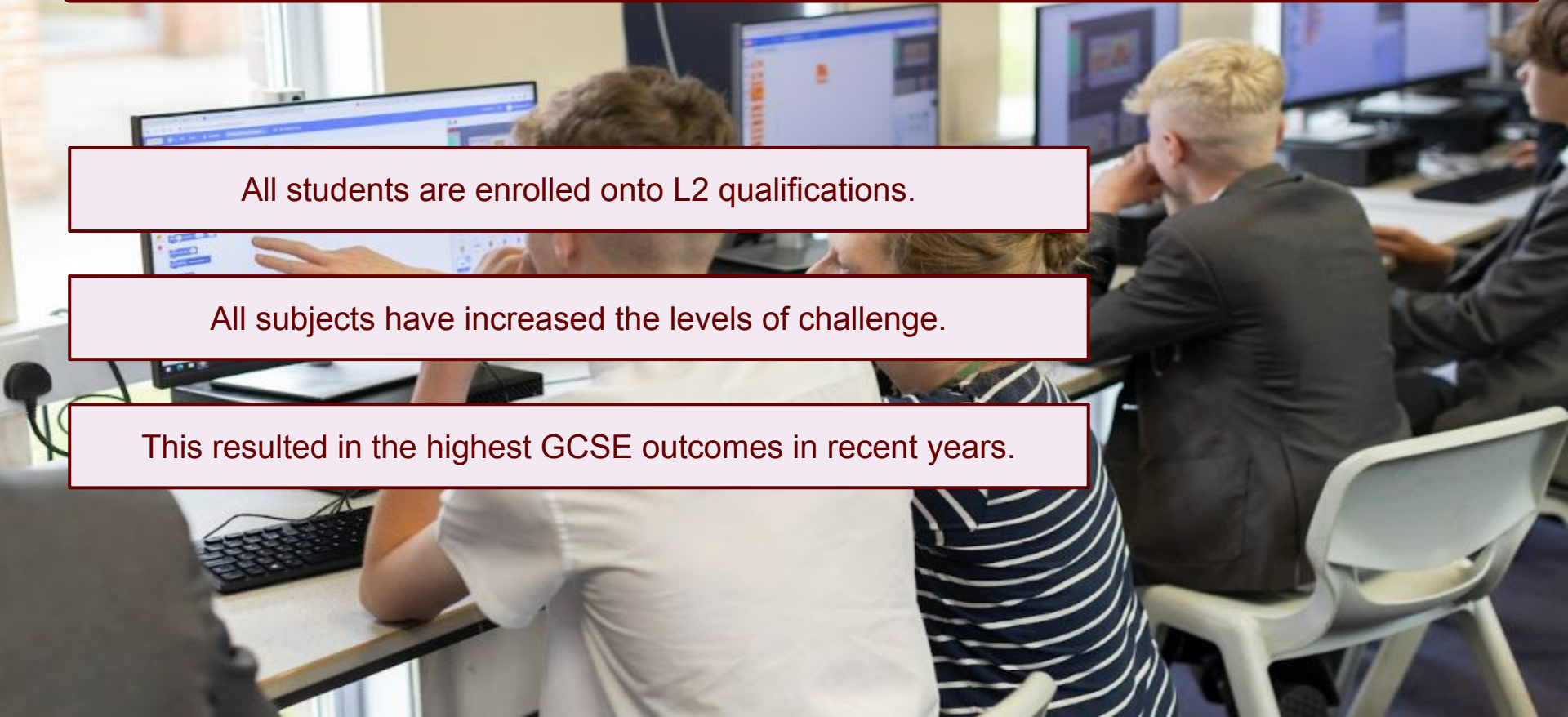
Information for Parents of
Year 10 Students

In 2024/25 all subject curriculums were thoroughly updated to ensure they are challenging and inclusive.

All students are enrolled onto L2 qualifications.

All subjects have increased the levels of challenge.

This resulted in the highest GCSE outcomes in recent years.

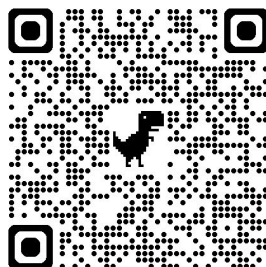


Our curriculum booklets.

We encourage parents to read our curriculum booklets.

These set out the sequencing of topics.

They also explain the assessment structure of each course.



Year 10 GCSE Business Programme of Study

Exam Board: AQA

Exam Specification: 8132

Term	Curriculum Foci	Formal Assessment
1	3.1 Business in the Real World - The purpose and nature of business - The business sectors: primary, secondary, tertiary - Enterprise and entrepreneurship - Business ownership: sole traders, partnerships, LTD, PLC, NPO	3.1 Business in the Real World 1 Marks: 40 marks Time: 45 mins
2	3.1 Business in the Real World - Setting aims and objectives - The impact and influence of stakeholders - Business location: internal & external influences - Business plans: purpose, content & measuring success - Expanding a business	3.1 Business in the Real World 2 Marks: 40 marks Time: 45 mins
3	3.2 Influences on Business - Technology: e-commerce, m-commerce - Ethical & environmental considerations - Economic climate: interest rates, recessions - Globalisation: exchange rates, imports & exports	3.2 Influences on Business 1 Marks: 40 marks Time: 45 mins
4	3.2 Influences on Business - Legislation: employment law - Legislation: health & safety - Legislation: consumer law - Operating in competitive markets - Understanding internal & external threats	3.2 Influences on Business Marks: 40 marks Time: 45 mins
5	3.4 Human Resource Management - Organisational structures: centralisation, decentralisation - Recruitment: meeting the needs of the business - Recruitment: methods of advertising & recruiting - Recruitment: the selection process	3.4 HR Management Marks: 40 marks Time: 45 mins
6	3.4 Human Resource Management - The importance of motivation - Motivational methods: financial & non-financial - Contracts: full time, part time, job share, zero hour	Year 10 Mock Paper Time: 1 hr 45 mins Marks: 90 marks

Understanding the sequencing of learning.

*Every subject provides students with a Learning Journey.
A visual way to see what has been covered and what's coming up.*

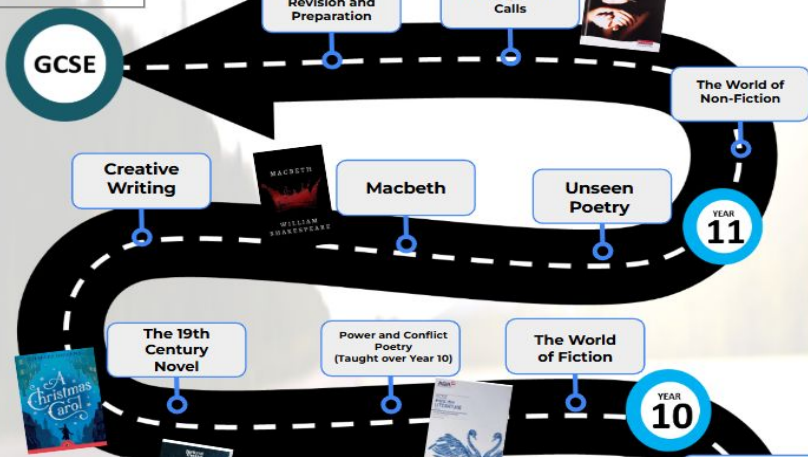
English Learning Journey



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LEARNING TOGETHER TO LEAD OUR LIVES



Midsomer Norton
Schools Partnership



Remember - What is taught in Y10 will feature in the Y11 GCSE exams.



Carefully planned homework will help you to revise previous topics.

You will need to revise on top of these tasks.



THE REVISION HUB

Welcome to your GCSE revision journey...

As you prepare for your **GCSE** exams, **effective revision** is one of the most **powerful tools** you can use to achieve your best results. But revision isn't just about cramming it all in the night before the exams - it's about understanding the material, reinforcing what you've learned, and applying it all to different scenarios.

*Successful revision involves **consistency**, **planning**, and **active engagement** with your subjects.*

This website has been built to help you achieve these goals - use the resources provided to help you effectively revise.



REVISION RESOURCES

Specific information from your



REVISION STRATEGIES

Strategies to support the revision



REVISION PLANNING

Instructions to help you create a revision



REVISION TIPS

General tips and information to

Another new addition is our
Revision Hub

<https://sites.google.com/ansford.net/revision-hub/home>



The same curriculum for all - Inclusive Teaching.

High expectations for all pupils

- All students are exposed to the full curriculum.
- Not to 'dumb down' or lower the challenge for some, but to help everyone reach high standards.

Scaffolding, not simplifying

- Support to achieve complex tasks (sentence starters / visual aids etc)
- Support is **temporary** and **tailored**. Gradually withdrawn as students gain independence.

Responsive teaching

- Teachers check for understanding during lessons and respond.
- This may involve reteaching, modelling or changing the pace.

Pupils with SEND

- Teachers know what works well for the individual and these strategies are common place for them.

Use of formative assessment

- Ongoing assessment (questioning, quizzes, tasks) informs teachers' decisions about when and how to adapt instruction.

How do we assess and monitor progress?

End of term exams.

Year 10 students sit end of term exams in all subjects.

These are typically
40 mark exam papers.

These test students on
knowledge and application
[exam skills].

End of year exams.

Year 10 students sit full
exam papers in all
subjects.

These are typically last
years public exams.

Students are tested on a
wider range of topics and
experience what it's like to
sit real exams in the hall.

Ongoing formative.

Teachers constantly
assess student progress in
lessons through:

Targeted questioning
Written tasks
Test scores

Non Examined Assessment NEA?

Some parts of L2 qualifications cannot be assessed by exam papers.
They use controlled assessment [projects] which are completed in test conditions.

Supervised and marked by
the subject teacher.

Externally moderated.

Sat in formal exam
conditions.

Art - 100%
Business and Enterprise - 60%
Child Development - 60%
Drama - 60%
DT Product Design - 50%
DT Hospitality & Catering - 60%
DT Textiles - 50%
PE - 40%

Reporting to parents

Autumn.

Spring.

Summer.

LTA - Likely To Achieve Grade
Based on cumulative exam results

Intervention classes - English and Maths

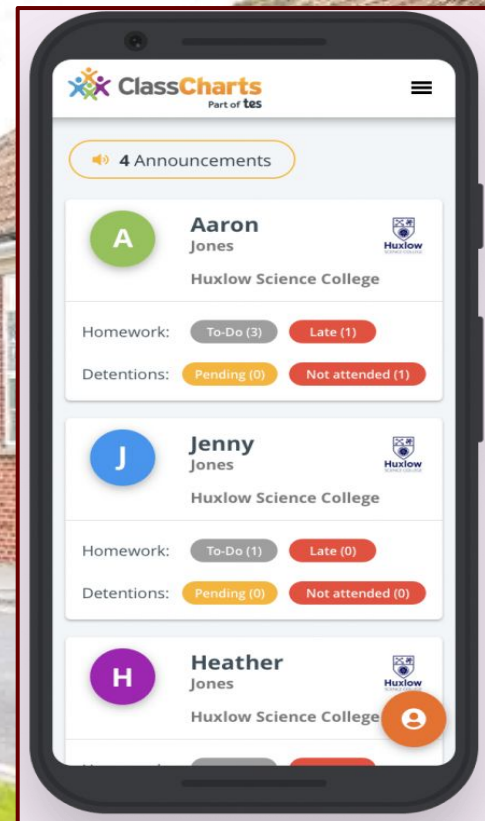


Homework - Class Charts

As mentioned, completing homework is absolutely essential to be successful in your GCSEs.

Now you are studying less subjects, you will get **weekly 45-60 minute** tasks for every subject.

It's essential that students and parents are able to login to Class Charts to view tasks and access resources.

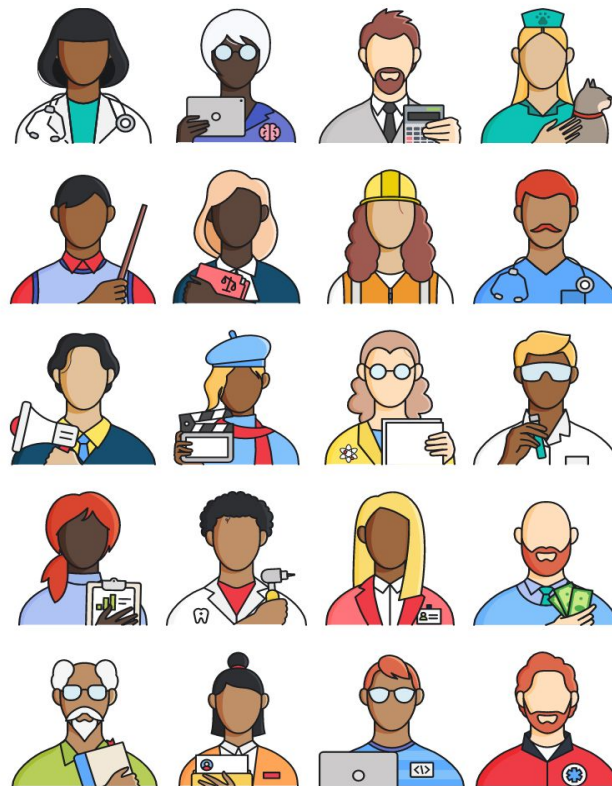


Careers Update

Year 10 is also an exciting time to start thinking about your Post-16 destinations.

Somerset Careers Fayre.
Yeovil College Taster Day.
Visiting speakers from colleges / apprenticeships.
Work Experience week - July.

Start reaching out to friends / family / businesses about placements.



Do Now

Engage

Learn

Build

Apply

Review

Inclusion Lead

Mrs Sweetlove

Information for Parents of
Year 10 Students

Attendance Matters, Moments Matters

School Target - Above 95%

Good attendance means consistent learning, stronger progress, and better preparation for exams. Being in school daily supports routines, builds confidence, and boosts mental wellbeing by keeping students connected to friends, teachers, and support systems. Every lesson counts, and every day in school helps students move closer to their goals.

Attendance Percentage vs Days/ Lessons Missed

Attendance (%)	Days Absent (per year)	Lessons Missed (per year)
100%	0	0
98%	4	20
95%	9.5	47.5
93%	13.3	66.5
90%	19	95
85%	28.5	142.5
80%	38	190
75%	47.5	237.5
70%	57	285

Attendance & Attainment

Studies show a strong link between attendance and attainment, with consistent school attendance significantly increasing the likelihood of achieving higher academic outcomes.

Did you know?

Every 1% drop in attendance equates to approximately $\frac{1}{4}$ GCSE grade lost. This compounds over time, significantly affecting students educational outcomes and future opportunities

"It's not just about Year 11 – Year 10 matters too." Research shows attendance habits formed in Year 10 continue into Year 11. Students with high attendance now are more likely to stay on track next year

Research shows that students with over 95% attendance are far more likely to achieve five strong GCSE passes, including English and Maths

Future Earnings - Persistently absent students (students with attendance less than 90%): Could earn £10,000 less by age 28 compared to those with near-perfect attendance (95–100% attendance).

Do Now

Engage

Learn

Build

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Review

English

Mrs Rice

Head of English

Information for Parents of
Year 10 Students

GCSE grades in English are valuable commodities.
But why do we believe in the study of English
beyond the grades?





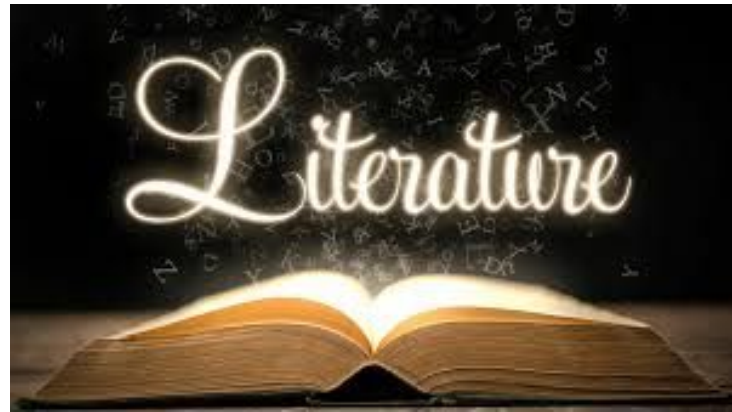
GCSE English Language

Enables students

- to become fluent, critical readers of a wide range of texts
- to write and speak effectively and coherently, using Standard English

We want our students to leave school as empowered and successful **communicators**.

GCSE English Literature



- The study of how writers communicate their ideas about the world.
- Students develop a critical understanding of the ways in which literary texts are a reflection of, and exploration of, the human condition.
- This leads to an empathic understanding of human nature.



So studying English has both
a **practical** and a **moral** purpose
which prepares students for the world beyond school.



English at GCSE: an overview:

- Two GCSEs and two grades at the end of Year 11.
- There are four examinations at the end of the course (Y11). Two of these are for Literature and two are for Language.
- All examinations are closed book (no copies of the texts to be taken into exams). Language examinations contain unseen extracts and Literature Paper 2 contains unseen poems.
- Both Language & Literature are studied side by side and overlap in terms of the skills required.

How we run the course

Year 10 - 2025-6

Literature
Language

Term	Topics covered	Assessment
1	- Fiction reading - Introduction to Power and Conflict poetry	English Language Paper 1 Section A
2	19th Century novel: <i>A Christmas Carol</i>	Essay on <i>A Christmas Carol</i>
3	- Second set of Power and Conflict poems - Language Paper 1 Section B	Descriptive writing
4	- Third and fourth sets of Power and Conflict poems - Shakespeare: <i>Macbeth</i>	
5	- Complete <i>Macbeth</i> - Complete Power and Conflict poems	Essay on <i>Macbeth</i>
6	- Revision for Year 10 Language exam - Revision for Year 10 Literature exam - Unseen poetry	Year 10 Exams English Language Paper 1 English Literature Paper 1

Year 11 - 2026-7

Literature
Language

Term	Topic	Assessment
1	- Non-fiction reading and writing - Consolidate Power and Conflict poetry	Language Paper 2 Section B
2	- First Language Mock Exam - First Literature Mock Exam 19th century novel: <i>A Christmas Carol</i>	Mock Exams 1 English Language Paper 2 English Literature Paper 2 - anthology essay
3	- Complete <i>A Christmas Carol</i> - Revise <i>Macbeth</i> - Revise fiction reading and writing	
4	- Second Language Mock Exam - Second Literature Mock Exam - Revision	Mock Exams 2 English Language Paper 1 English Literature Paper 1
5	- Revision - Final exams	

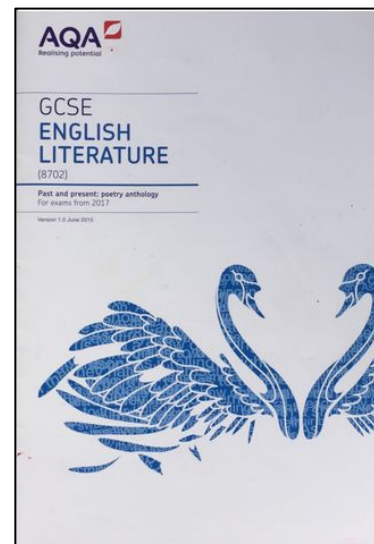
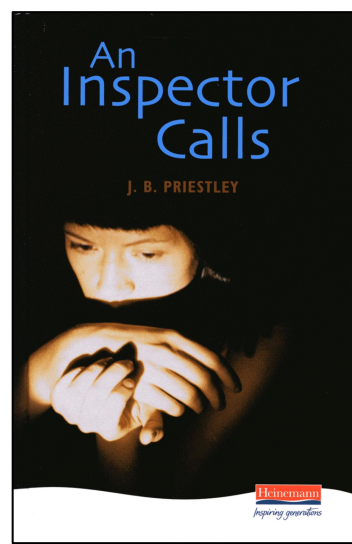
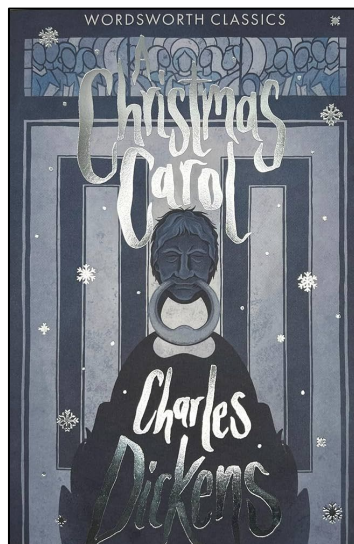
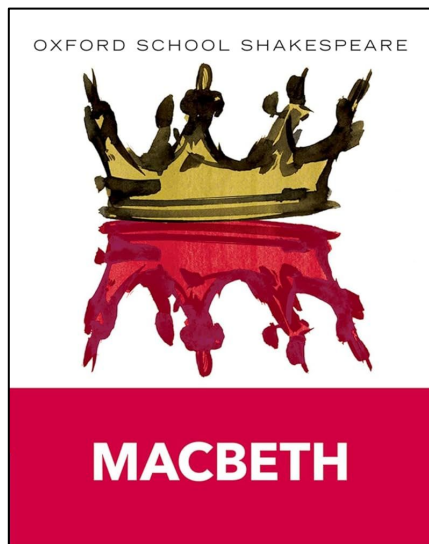
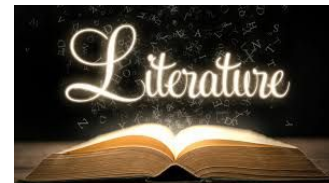
What do the exams involve? English Language (AQA)



Paper 1: Explorations in Creative Reading and Writing (50%)	Paper 2: Writers' Viewpoints and Perspectives (50%)	Non-examination Spoken Language
Section A: Reading - One 20th or 21st Century literature fiction text <i>Students will answer 4 questions on an extract.</i> Section B: Writing - Descriptive or narrative writing using a visual prompt.	Section A: Reading - One non-fiction 19th Century text and one literary non-fiction 20th or 21st Century text <i>Students will answer 4 questions on two extracts.</i> Section B: Writing - Writing to express a viewpoint (e.g. article, speech, letter etc.)	- Presenting a speech - Responding to questions and feedback - Use of Standard English <i>Please note this does not count toward the GCSE and students will receive a separate certificate stating Pass, Merit or Distinction.</i>

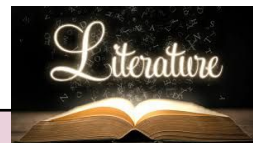
English Literature (AQA)

Students study four set texts.



A letter has gone home offering the opportunity to purchase the set texts through school.

What do the exams involve? English Literature (AQA)



Paper 1:

Shakespeare and the 19th century novel (40%)

Section A - Shakespeare

*Students will answer one question on **Macbeth**. They will be required to write in detail about an extract from the text and then to write about the play as a whole.*

Section B - The 19th century novel:

*Students will answer one question on **A Christmas Carol**. They will be required to write in detail about an extract from the text and then to write about the novel as a whole.*

Paper 2:

Modern texts and poetry (60%)

Section A - Modern Text:

*Students will answer one essay question from a choice of two on **An Inspector Calls**.*

Section B - Power and Conflict Poetry:

Students will answer one comparative question on one named poem printed on the paper and one other poem from the anthology.

Section C - Unseen poetry:

Students will answer one question on one unseen poem and one question comparing this poem with a second unseen poem.

Regular reading - both fiction and non-fiction - is one of the best ways to prepare for both Language exams.



It will get students used to a range of genres and improve their confidence in approaching texts they haven't seen before.

There is also a central GCSE English classroom.
Year 10 students will receive an invitation this term.

GCSE ENGLISH: INDEPENDENT LEARNING & REVISION

For learning and revision when not in lessons

 Customize

Power and Conflict Poetry

	ANTHOLOGY	Posted
	ANNOTATIONS FOR ALL POEMS	Edited
	REVISION GUIDANCE	Posted
	POETRY REVISION RESOURCES	Edited
	POETRY REVISION BOOKLETS/WORKBO...	Posted
	OZYMANDIAS	Poste
	MY LAST DUCHESS	Post

This has revision resources on every topic, including past papers.
We are happy to mark any papers that students hand in.

Before assessments, students receive 'Be Prepared' documents which provide

- Personalised Learning Checklists
- Twenty questions
- Independent revision strategies

These are posted on google classroom and paper copies are available.

ENGLISH LANGUAGE PAPER 1 SECTION A:

BE PREPARED

Year 10 - Term 1

How will I be assessed in this topic?

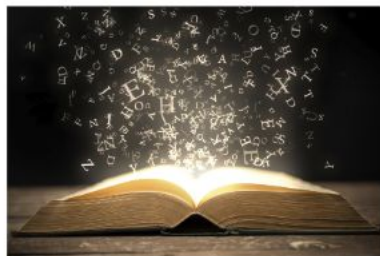
At the end of this topic, you will sit a full reading section from an English Language Paper 1. This will give you a short extract of fiction and ask you four questions about it. You will practise the questions with a variety of fiction in class, but should be independently practising your skills as well!

How can this document help me?

This document will give you three things to help you prepare for your upcoming assessment.

- 1) A **Personalised Learning Checklist** - use this to see how confident you are with the skills you need to succeed in this topic.
- 2) **Twenty Questions** - use these to test yourself and check that the key knowledge is in place. The answers are at the end of the document!
- 3) **Independent Revision Strategies** - a list of tasks and resources that could help you prepare for your assessment independently.

Best of luck in your preparation for assessment!



ENGLISH LITERATURE PAPER 2: BE PREPARED

Year 11 Term 4

How will I be assessed in this topic?

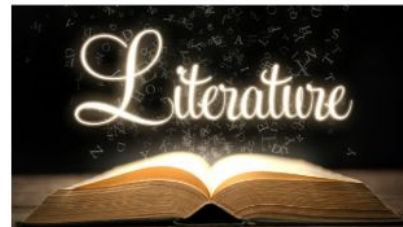
For your Year 11 February mocks, you will complete a full English Literature Paper 2. This will involve you writing an essay on *An Inspector Calls* (from a choice of two titles), a comparative essay on your poetry anthology and some responses to poems that you've never seen before. The paper comes in at 2 hours and 15 minutes.

How can this document help me?

This document will give you three things to help you prepare for your upcoming assessment.

- 1) A **Personalised Learning Checklist** - use this to see how confident you are with the knowledge and skills you need to succeed in your mocks. This will help you identify the most appropriate areas for revision.
- 2) **Twenty Questions** - use these to test yourself and check that the key knowledge is in place. The answers are at the end of the document!
- 3) **Independent Revision Strategies** - a list of tasks and resources that could help you prepare for your assessment independently.

Best of luck in your preparation for assessment!





Finally...

Students' journey to GCSE success has already begun.

We want our students to leave school as confident communicators and well-rounded, empathetic humans, with the grades to get them to their next stage of education.

Everything they do in lessons and at home counts towards this.

Coasting won't cut it.

Students will need to engage with independent learning in their own time, including homework, practice papers and regular reading and revision.

We look forward to supporting them throughout their GCSE journey!

Do Now

Engage

Learn

Build

Apply

Review

Maths

Mrs Withers

Head of Mathematics

Information for Parents of
Year 10 Students

Mathematics Exam – EDEXCEL

Paper 1 – Non-calculator (1hr 30mins)

Paper 2 – Calculator (1hr 30mins)

Paper 3 – Calculator (1hr 30mins)

*Any topic can be assessed in any paper
and may be assessed more than once*



GCSE Mathematics (9-1)

Course

Edexcel GCSE Mathematics (9-1) 1MA1

Exam Date

May of Year 11 (Linear Course)

Tiers

Higher Tier – Grades 9 to 4

Foundation Tier – Grades 5 to 1

Decided in November of Year 11

Higher Tier
10A1, 10A2

Foundation Tier
10A3, 10B1, 10B2

Old Grade

New Grade

A*

9

A

≡

8

7

B

6

5

C

≡

4

D

3

E

2

F

1

G

1



Do Now

Engage

Learn

Build

Apply

Review

Year 9

Term 1

Term 2

Term 3

Term 4

Term 5

Term 6

End of KS3

*Preparation for
End of KS3
Assessment*

KS3 Assessment

Year 10

Term 1

Term 2

Term 3

Term 4

Term 5

Term 6

*Preparation for
Assessment 1*

Assessment 1

*Preparation for
Assessment 2*

Assessment 2

Year 11

Term 1

Term 2

Term 3

Term 4

Term 5

Term 6

*Preparation for
Assessment 3*

1st GCSE Mock

*Final Teaching,
Revision and
Preparation for 2nd
Mock*

**2nd GCSE Mock
and final Exam**

GCSE Exams

Assessment Milestones

**Easter Revision
Day**

**Finishing
Touches
Revision
Day(s)**

MET Website

Designed and built by Maths Staff from the MNSP

Dedicated page for every skill

Videos explaining the concept and showing how to answer exam questions

Links to further help and practice from across the web

The screenshot shows the MET website interface. At the top, there's a navigation bar with 'Home', 'Number & Ratio', 'Algebra & Graphs', and 'More'. The main content area features a large video player with the title '66n Writing a change as a percentage'. Below the video, there are three sections: 'Prior Learning', 'Keywords', and 'Future Learning'. The 'Prior Learning' section links to '10n: Writing the fraction of a shape that is shaded and diagrams of equivalent fractions'. The 'Keywords' section lists 'Difference/Change', 'Percentage change', and 'Profit/loss'. The 'Future Learning' section states 'No future learning for this topic'.

66n Writing a change as a percentage

She sold the painting for £6700. Calculate the percentage profit Maxine made.

$$\text{profit} = 6700 - 4000 = 2700$$

$$\frac{2700}{4000} = \frac{270}{400} = \frac{135}{200} = \frac{67.5}{100}$$

..... 67.5 %

Prior Learning

10n: Writing the fraction of a shape that is shaded and diagrams of equivalent fractions

Keywords

Difference/Change
Percentage change
Profit/loss

Future Learning

No future learning for this topic

The MET site

Mathematics Expertise Tower

Solve quadratic inequalities giving solutions in set notation	Estimate the area under a non-linear graph eg using trapezium rule	
Form an iterative scheme for a given equation and understand that it may converge or diverge	Find the equation of a tangent to a circle at a given point	
Obtain a composite function by substituting the output expression of one function into another	Use a tangent to estimate the instantaneous rate of change of a non-linear graph	
Obtain an inverse function by rearranging formulae and express this in the form $f^{-1}(x)$	Use a chord to estimate the average rate of change of a non-linear graph	
Find approximate solutions to equations using an iterative formula	Know that the gradient at a point on a curve describes an instantaneous rate of change	
Completing the square to locate the vertex of a parabola	Proving congruency or similarity of triangles within more elaborate diagrams (including in circles)	Solve probability problems by introducing an unknown into a Venn diagram and using Addition and Multiplication rules
Solve an index equation by first making the bases match	Deal with the ambiguous case in Sine rule	Use a histogram to estimate median, quartiles or frequency above or below a value that isn't a class boundary
Rationalising the denominator by multiplying by a conjugate expression	Solve multi-step Sine / Cosine rule questions involving area or perimeter	Calculate conditional probabilities of combined events from a Venn diagram
Give solutions to a quadratic equation in exact surd form eg solving by completing the square	Provide algebraic proof of the circle theorems	Solve algebraic conditional probability problems
Provide algebraic proof for statements about odd, even, consecutive numbers	Using SOH CAH TOA trigonometry in 3D Shapes	Use a partial frequency table and partial histogram to complete both
Provide algebraic proof for statements about divisibility	Recognise the graphs of Sin, Cos and Tan (including intercepts and max / min values)	Draw up and populate a Venn diagram for 3 events and use it to calculate probabilities
Calculating an upper or lower bound in the context of a shape or measure problem	Calculate the volume of a frustum using similar triangles or find the height of a cone formed from a given sector	Calculate and interpret the gradient or equation of a line of best fit
Recognising a geometric sequence where the common ratio is a surd	Calculate and interpret the area under a distance-time or velocity-time graph	Know and use the multiplication rule for conditional probability
Expanding pairs of brackets containing surds	Calculate and interpret the gradient of a distance-time or velocity-time graph	Read and use frequencies from a histogram
Solve non-linear simultaneous equations		
Solve algebraic fraction equations which lead to quadratic equations		
Prove that three points are collinear using vectors		
Interpret transformations of polynomial or trig graphs		
Sketch transformations of graphs (translations, reflections) including images of intercepts		
Recognise and form equations for exponential growth or decay		
Recognise or form the equation for a circle around (0,0)		
Prove that two vectors are parallel		

Year 10 Curriculum



Click the links below to take you to pages with all the topics taught in maths during Year 10, as well as Knowledge Organisers and revision materials.

Key Stage 4 Assessment 1

Key Stage 4 Assessment 2

Key Stage 4 Assessment 1

< [End of KS3 Assessment](#) (Year 9)

[KS4 Assessment 2](#) >

Intent

Implementation

Impact

Topics covered in this unit:

Star / Star*

26n Finding any percentage of an amount by combining simple percentages
38n Converting between decimals and percentages / and to fractions

Core

51n Increase or decrease an amount by a percentage and calculate simple interest
65n Calculate compound interest using repeated percentage change
66n Writing a change as a percentage
67n Using percentage multipliers for change and understand the effect of multiplying by numbers above or below 1
70n Calculate compound interest using a percentage multiplier
71n Reverse percentage change using a multiplier (or otherwise)

Plus / Plus+

79r Enlarge a shape by a negative scale factor from a given centre
81s Describe change or invariance under a combination of transformations
81a Simplifying algebraic fractions by factorising then cancelling
83a Simplifying algebraic fractions by adding or subtracting



ANSFORD ACADEMY
LEARNING TOGETHER TO LEAD OUR LIVES



THE
DIANA
AWARD

Year 11 Curriculum

Term 1 September October	Term 2 November December	Term 3 January Feb	Term 4 Feb March April	Term 5 April May	Term 6 June July
Key Stage 4 Assessment 3	Half Term Revision GCSE Mock Exam 1 (3 Papers) Skills Booster Follow-Up Christmas	Revision	Half Term Revision GCSE Mock Exam 2 (3 Papers) Skills Booster Follow-Up Easter	Revision	GCSE Exams (3 Papers) Summer

Click the links below to take you to pages with all the topics taught in maths during Year 11, as well as Knowledge Organisers and revision materials for your mocks and GCSEs.

Key Stage 4 Assessment 3

Key Stage 4 Assessment 3

< Assessment 2

(Year 10)

Intent

Implementation

Impact

Topics covered in this unit:

Star / Star*

43a Complete a two-way table

52n Solving problems using a combination of percentages, fractions and ratio

44a Use the fact that probabilities sum to 1

Core

56a Draw up and use a two-way table from a list of information

67s Solve density-mass-volume or pressure-force-area problems

44s Solve speed-distance-time problems (including converting minutes to hours when necessary)

27n Simplifying ratios and identifying fractions from ratios

Plus / Plus+

71a Find the combined mean of two sets of data or calculate a new mean when extra data is added

77s Determine and use area or volume scale factors for similar 2D and 3D shapes

Year 10 Maths Google Classroom

MATHS - Year 10 25-26

Mrs Withers, Mrs Loud, Mrs Hirst, Mr Sandy, Mr Davis



Stream

PLCs – Revision Lists

Knowledge Organisers

Link to MET site



Yr10 Tutor Maths - October

Yr10 Oct

Ans

U

P

Q

26n Finding any percentage of an amount by combining simple percentages



Find 15% of £86

Ans

U

£ (2)

38n Converting between decimals and percentages (and to fractions)



(a) Write 9% as a decimal.

..... (1)

(b) Write 0.67 as a percentage.

..... (1)

(c) Write 0.13 as a fraction.

..... (1)

Ans

U

26n	Find A Percentage	2 /
38n	Convert between decimals and percentages	3 /

51n Increase or decrease an amount by a percentage and calculate simple interest



Elias got a 30% discount on a car originally priced at £27000

Elias paid for the car in 9 monthly installments.

Work out the cost of one of the monthly installments.

Ans

U

£ (3)

66n Writing a change as a percentage



Oscar bought a quadbike for £2000

He sold the quadbike for £2176

Calculate the percentage profit Oscar made.

Ans

U

.....% (3)

51n	Percentage Increase or Decrease	/ 3
66n	Change as Percentage	/ 3

70n Calculate compound interest using a percentage multiplier



Aric and Brianna both bought laptops.

Aric paid £460 and Brianna paid £440.

Aric's laptop decreased in value by 5% every year.

Brianna's laptop decreased in value by 3.6% every year.

Whose laptop was worth more at the end of 4 years?

Ans

U

(4)

71n Reverse percentage change using a multiplier (or otherwise)



Olivia bought a sofa last year.

This year the sofa is worth 20% less than last year.

The sofa decreased in value by £308

Work out how much Olivia paid for the sofa last year.

Ans

U

£ (3)

70n	Compound Percentage Change	/ 4
71n	Reverse Percentage Problems	/ 3



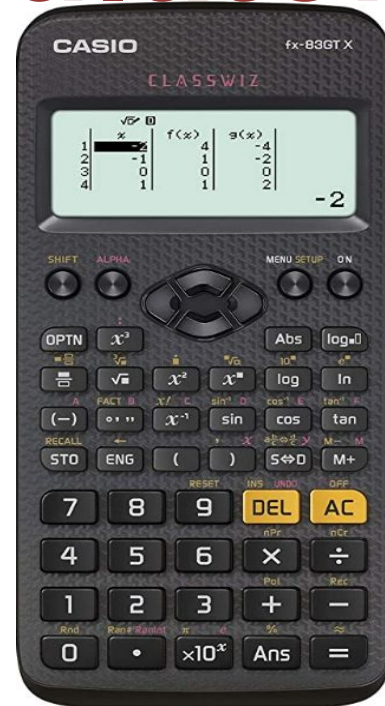
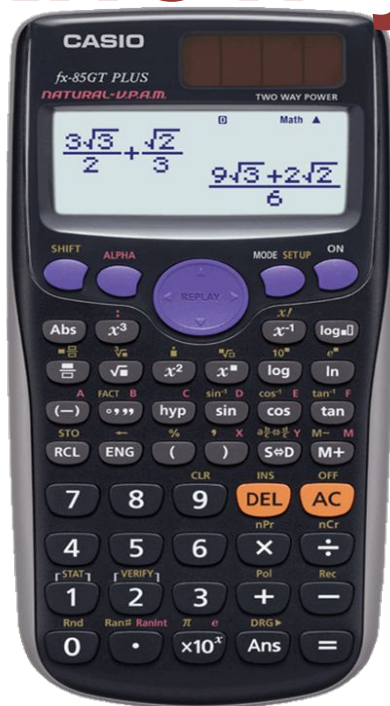
ANSFORD ACADEMY

LEARNING TOGETHER TO LEAD OUR LIVES



THE
DIANA
AWARD

Know your calculator



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THE
DIANA
AWARD

How can you help?

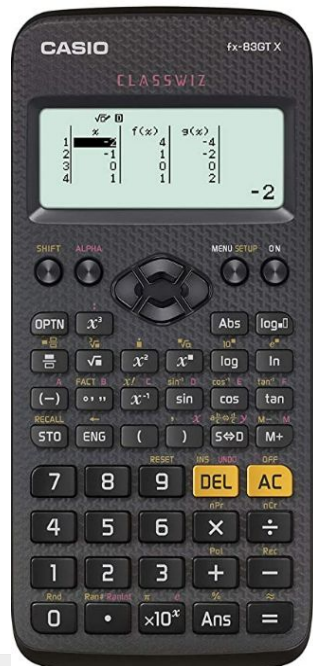
Ensure they have the correct equipment

Monitor and support homework and revision

- ➔ See homework set on **Class Charts (Sparx)**
- ➔ Ensure they attend revision/intervention sessions

*Review **MET feedback** with them after each assessment.*

- ➔ Help them work on highlighted Areas to Develop
- ➔ Use the MET Website



How can you help?

Provide a quiet area to work at home

- ➔ *To complete homework*
- ➔ *To revise for assessments*

What support is available for Maths

MET Site

Past Papers Homework in Year 11

Feedback EBIs

Revision Sessions in Year 11

Google Classrooms

PLCs - Revision Lists

Teacher



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DIANA
AWARD

Interventions

Solo Mission in Year 11

Sparx Maths

Maths genie

Corbett Maths

Tutor time maths

Exercise book

Focus in lessons

Do Now

Engage

Learn

Build

Apply

Review

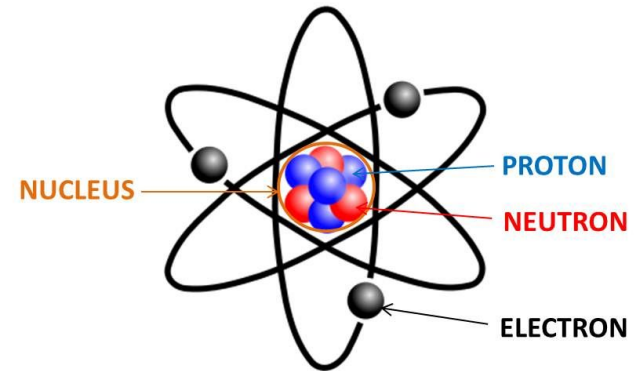
Science

Mr Kershaw
Head of Science

Information for Parents of
Year 10 Students

Why do we learn Science

- provides fundamental knowledge about the natural world,
- develops valuable life skills like problem-solving and critical thinking,
- empowers you to make informed decisions on complex issues,
- fosters curiosity
- Allows access to a vast array of careers and futures



GCSE Science - What will I cover?

Notice - your learning in Year 9 directly links into your GCSE course

	Biology	Chemistry	Physics
9	• Cell biology • Organisation	• Organic chemistry • Chemistry of the atmosphere • Using resources • Chemical analysis • The rate of chemical change	• Particle model of matter • Atomic structure
10	• Infection and response • Bioenergetics • Ecology	• Atomic structure • Bonding and structure • Quantitative chemistry • Chemical changes • Energy changes	• Energy • Electricity • Space (SS only)
11	• Homeostasis • Inheritance	• Relearn and revise key ideas in Chemistry	• Forces and motion • Waves • Magnetism

Separate Science have extra content within most of these units to extend and apply the ideas further

How will I be assessed?

Everyone sits six papers: Two exams for each Science discipline

Tiers: Foundation and Higher.

Question types: multiple choice, structured, closed, short answer and open response.

Combined Science:

Duration: all the papers are **1 hour 15 minutes**.

Each is worth 16.7% of the double grade and has 70 marks.

Separate Science:

Duration: all the papers are **1 hour 45 minutes**.

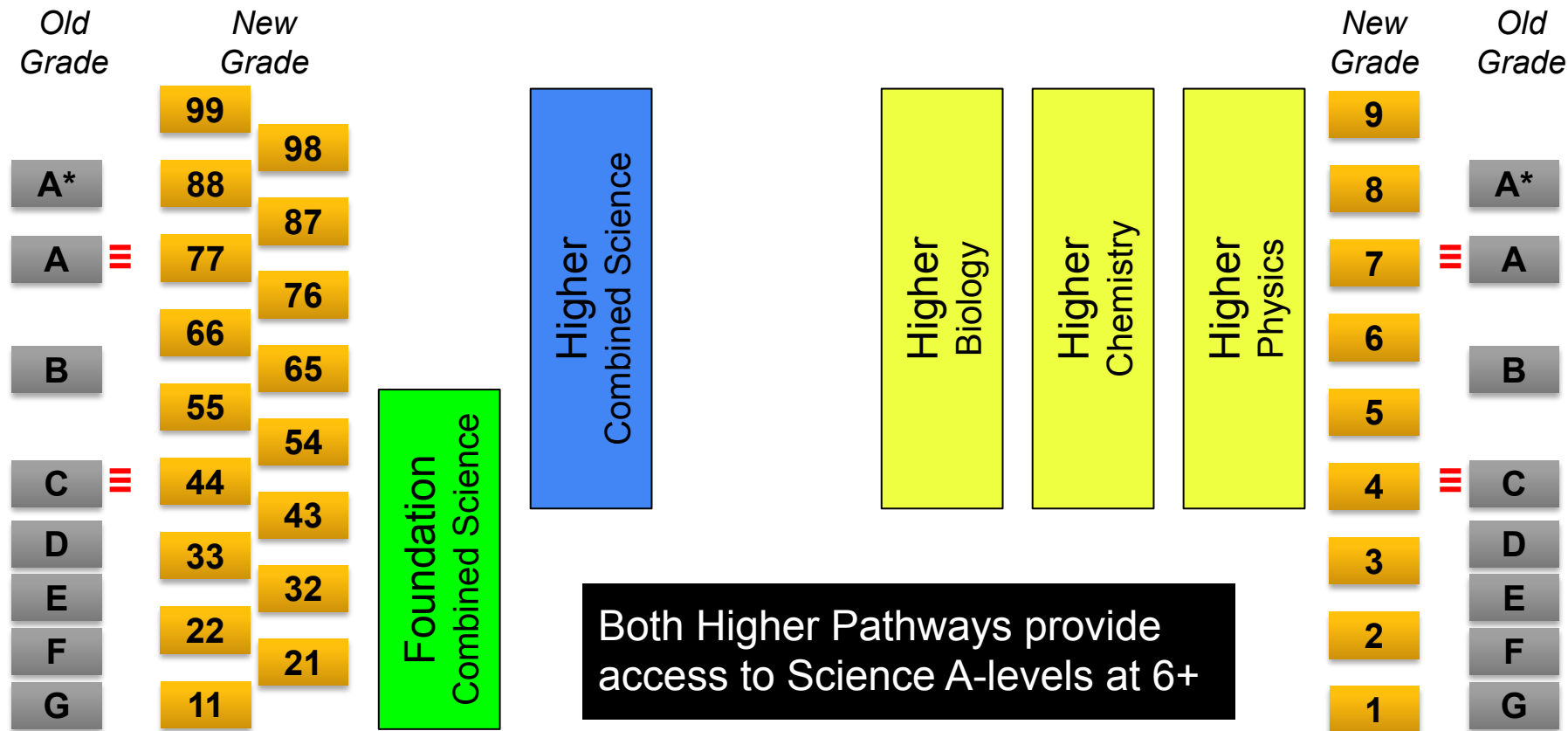
Each is worth 50% of the individual grade and has 100 marks.

How will I know if I am on track?

- **Teacher Feedback from class work**
- **Homework tasks**
- **Assessed tasks (DIRT)**
- **End of topic assessments**

You must make sure that you act upon the feedback you are given to enable you to improve - using purple pen.

The Science Pathways



Independent Study

- Homework tasks set most weeks, and is used to support and extend your learning.
- Combination of teacher marked and online study (Sparx)
- Sparx is NOT a test. You are allowed to seek help when you are stuck

Revision

- Revision is an ongoing commitment. Review ideas as you go along, especially if you found the lesson that day challenging - a 5 minute Youtube video now has a massive impact later on.
- You will be given the opportunity to order a revision guide later in the year. These are much cheaper when bought through the school.

What can parents do to help?

- **Make sure homework is up to date - maximise progress and reduce negativity**
- **Support completion of Sparx homeworks when your child is stuck. The help is all provided but the power of another person talking it through is huge.**
- **Ensure resources are all available -**
 - **Basic equipment including calculator every lesson**
 - **Revision guide (when available)**
- **Take an interest. Look at your child's book - ask them to explain what they have learnt.**

Do Now

Engage

Learn

Build

Apply

Review

Thank You

Information for Parents of
Year 10 Students