



**GNSA Year 11 Parent's
Information Evening
Thursday 15th October 2015**

A GCSE in Days ?

121 School days until first
GCSE exam

Topics will most likely only be covered once in this time – learning first is key to successful revision and exam results.

Every lesson counts.....

+ Key Dates 2015/16

- **Mock Exams-** Monday 30th November to 11th December 2015
- **Intervention-** Ongoing
- **Mock Results Day-**Thursday 7th January 2016
- **Parents Evening-**Thursday 7th January 2016
- **Year 11 Academic Reports Issued-**15th October/ 11th February / 28th April 2016
- **'Exam Busters'**-March 2016
- **Pre-Public Exams (PPE)-** April 2016
- **'Walk Through Mocks' (WTM) English/Maths-** April 2016
- **GCSE Exams-** May to June 2016
- **Rewards-** Ongoing
- **Prom-** June 2016



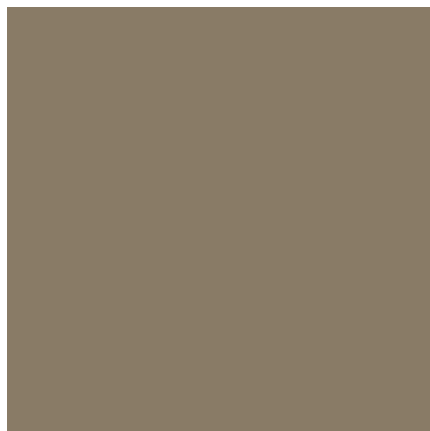


Miss B Curtis- Raising Standards Leader

- Programme of Afterschool and Lunchtime, Holiday Intervention classes
- Focus of Government measures has recently changed
- Intervention for underachieving students at all ability levels
- Small groups – Diagnosis, Therapy, Testing will be the focus of all intervention



- **Pre Public Exams (PPE)**
- **Walking Talking Mocks**
- **'Getting into Top Universities' conference**
- **High Achievers Teach and Meet**



English

+ Three final English exams: how much are they worth?

- **The Writer's Voice Exam (English Language)**
 - 60% of final grade
- **Understanding Prose Exam (English Literature)**
 - 50% of final grade
- **Understanding Poetry Exam (English Literature)**
 - 25% of final grade



+ 'Understanding Prose' exam

50% of the final grade

- 23rd May 2016
- GCSE English *Literature*
- 1 hour 45 minutes
- Two sections:
 - In section A students answer questions about Jekyll & Hyde. They're expected to comment on the language of an extract and explore a theme (e.g. *fear*) evident in that extract and in **another part of the novel**.
 - In section B students need to answer one question about a character or a theme in *Of Mice & Men*. A large part of answer must be about what America was like in the **1930s**.

+ 'Understanding Poetry' exam

25% of your final grade

- 27th May 2016
- GCSE English *Literature*
- 1 hour 45 minutes
- Two sections:
 - In section A students answer one question about a poem they've probably never seen before (and they're not expected to have seen it before!).
 - In section B students need to answer questions about poems that they've studied in their poetry anthology (from the Clashes & Collisions collection).

+ The Writer's Voice exam

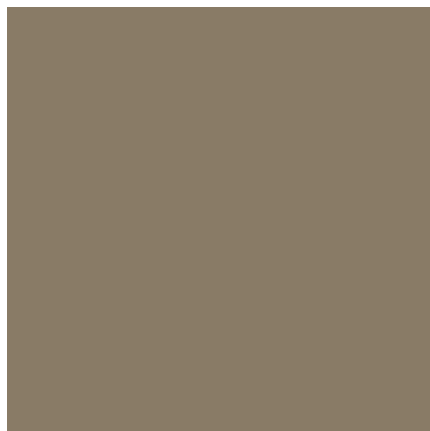
60% of the final grade



- 7th June 2016
- GCSE English *Language*
- 1 hour 45 minutes
- Two sections:
 - In section A students answer questions about *Of Mice & Men*. This will be their chance to say why they think Steinbeck chose particular words and what effect those words have on them.
 - In section B students show off their writing skills. For example, they may be asked to write an article persuading people to contribute towards a charity or write a letter to the local council.

+ *English Revision Tips for Students*

- Read *Of Mice & Men* again (avoid watching the film just yet)
- Read the *Of Mice & Men* study guide supplied by the English department
- Read the *Dr Jekyll & Mr Hyde* study guide supplied by the English department
- Go online to www.edexcel.com and download past English Language and Literature papers and mark schemes
- CGP and York Notes study guides are student friendly and helpful
- Find matching extracts from different parts of Steinbeck's *Of Mice & Men*. Do the same for *Jekyll & Hyde*
- Remind yourself: don't simply retell the story. Explain why the writer may have chosen particular words. **Go deeper in your analysis**

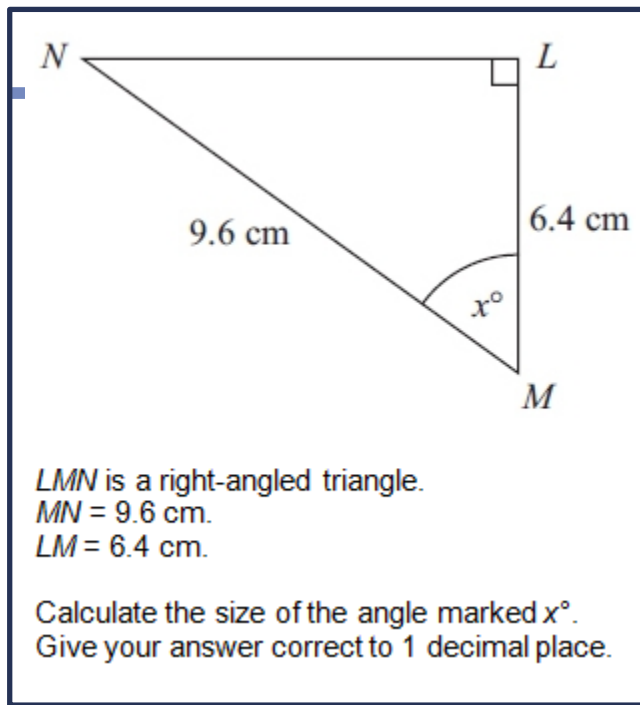


Maths

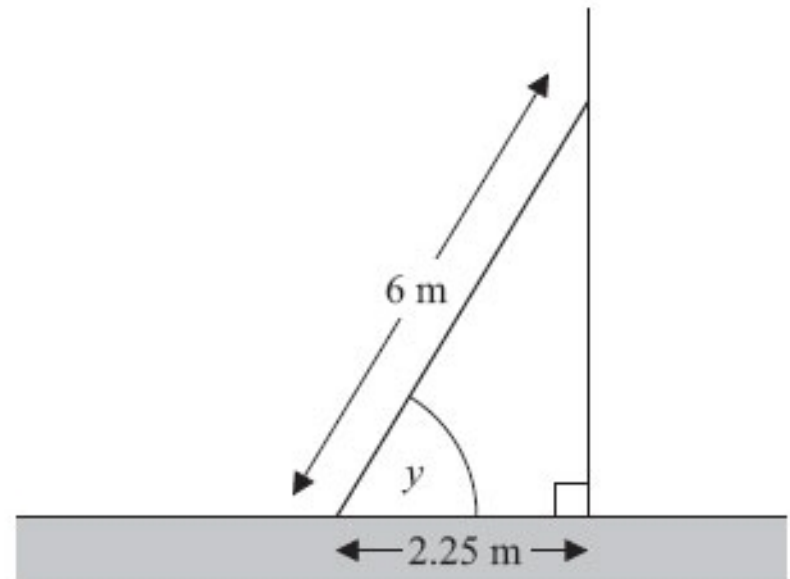
+ What's changed?



- **Level of challenge**
- **Language demands**
 - **Interpretation of question**
 - *** Correct spelling of keywords**
 - *** Need to answer in sentences**
- **Context**
- **Allocation of marks**



* The diagram shows a ladder leaning against a vertical wall.



The ladder stands on horizontal ground.

The length of the ladder is 6 m.

The bottom of the ladder is 2.25 m from the bottom of the wall.

A ladder is safe to use when the angle marked y is about 75° .

Is the ladder safe to use?

You must show all your working.

Work out $\frac{1}{5} + \frac{3}{7}$

One day a supermarket has 8420 customers.

65% of the customers pay with a debit card.

$\frac{1}{5}$ of the customers pay with a credit card.

The rest of the customers pay with cash.

Work out how many customers pay with cash.

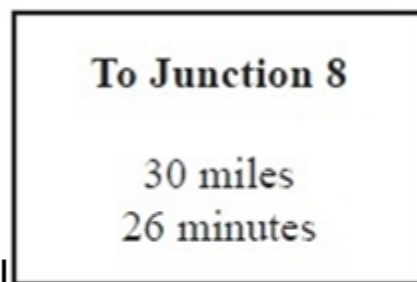
A plane takes 30 seconds to fly a distance of 8 kilometres.

Work out the average speed of the plane, in miles per hour.

Axel and Lethna are driving along a motorway.

They see a road sign. The road sign shows the distance to Junction 8.

It also shows the average time drivers will take to get to Junction 8.



The speed limit on the motorway is 70 mph.

Lethna says,

'We will have to drive faster than the speed limit to go 30 miles in 26 minutes.'

Is Lethna right? You must show how you got your answer.

+ In addition to this...



- **Marks awarded for**
 - **correct spelling of keywords**
 - **standard of the layout of workings**
 - **Communicating effectively**

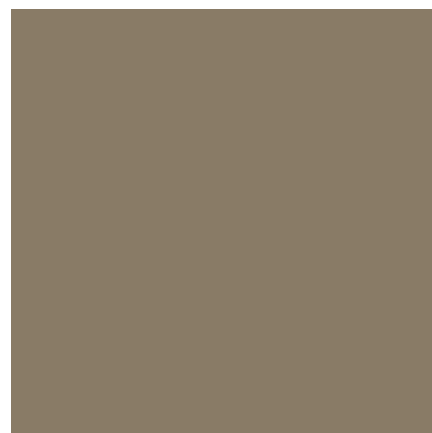
- **Increased grade boundaries**

- **Requirement to retake if attain less than a grade C**

+ What we are doing to help?

- Increased numbers sitting higher tier
- PiXL intervention for sets 5/6
- Practice Mocks December/March
- Walk Through Mock (WTM)
- Drop-in revision sessions every lunchtime
- Half term revision classes (May 2016)
- Predicted GCSE papers





Science

+ GCSE Science



- Exam board: **Edexcel**
- <http://qualifications.pearson.com/en/qualifications/edexcel-gcses/science-2011-mixed.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments>



GCSE in Science
→

B1
25%

C1
25%

P1
25%

Science controlled assessment (SCA)
25%

GCSE in Additional Science
→

B2
25%

C2
25%

P2
25%

Additional Science Controlled assessment (ASCA)
25%

B3
25%

C3
25%

P3
25%

Biology controlled assessment (BCA)
25%

Chemistry controlled assessment (CCA)
25%

Physics controlled assessment (PCA)
25%

GCSE in Biology ↑

GCSE in Chemistry ↑

GCSE in Physics ↑

Unit B2: The components of life

*Unit code: 5BI2F/5BI2H

- Externally assessed
- Availability: June

**25% of the
total GCSE**

Overview of content

This unit is split into three compulsory topics:

- The building blocks of cells
- Organisms and energy
- Common systems

Overview of assessment

- This unit is assessed through a one hour, 60 mark, tiered written examination, containing six questions.
- The examination will contain a mixture of question styles, including objective questions, short answer questions and extended writing questions.

- Externally assessed
- Availability: June

**25% of the
total GCSE**

Overview of content

This unit is split into six compulsory topics:

- Atomic structure and the periodic table
- Ionic compounds and analysis
- Covalent compounds and separation techniques
- Groups in the periodic table
- Chemical reactions
- Quantitative chemistry

Overview of assessment

- This unit is assessed through a one hour, 60 mark, tiered written examination, containing six questions.
- The examination will contain a mixture of question styles, including objective questions, short answer questions and extended writing questions.

- Externally assessed
- Availability: June

**25% of the
total GCSE**

Overview of content

This unit is split into six compulsory topics:

- Static and current electricity
- Controlling and using electric current
- Motion and forces
- Momentum, energy, work and power
- Nuclear fission and nuclear fusion
- Advantages and disadvantages of using radioactive materials.

Overview of assessment

- This unit is assessed through a one hour, 60 mark, tiered written examination, containing six questions.
- The examination will contain a mixture of question styles, including objective questions, short answer questions and extended writing questions.



Unit ASCA: Additional Science controlled assessment		*Unit code: 5SA04
<ul style="list-style-type: none">Internally assessedAvailable for moderation: June	25% of the total GCSE	
Overview of content <ul style="list-style-type: none">For this unit students will complete one or more controlled assessment tasks related to Unit B2, C2 or P2 content.Each task consists of three parts. Part A is planning activity. Part B is an observation, collecting primary and secondary evidence. Part C consists of conclusions related to the primary and secondary evidence collected in Part B.		
Overview of assessment <ul style="list-style-type: none">This unit is internally assessed under controlled conditions.There will be three tasks available each year – one task from B2, one task from C2, and one task from P2.Each task has a shelf life of one year.The tasks will be available to teachers one year in advance.Each task has three parts - Part A: Planning, Part B: Observations and Part C: Conclusions.The total number of marks available for the three parts is 50.Students must attempt all three parts of a task.If they attempt all tasks, then the best marks from Part A, B and C should be submitted for the unit.		

*See *Appendix 1* for a description of this code and all other codes relevant to this qualification.

Edexcel-Style 6 Mark Question:

Point

Explanation

Point

Explanation

Point

Explanation

Remember to:

- ✓ Read the question twice
- ✓ Highlight the command words in the question
- ✓ Answer all parts of the question
- ✓ Make at least 4 different points and explain them fully
- ✓ Use scientific terms and spell them correctly



KEY WORDS

1)

2)

3)

4)

5)

Point

Explanation



white blood cells fight against bacteria and foreign bodies in the blood. They release antibodies to kill the viruses and bacteria.



ResultsPlus

Examiner Comments

This response gained both marks but fight against bacteria is really not the scientific rigour we are expecting at GCSE. In this case as the mark was given for defence against disease this became an acceptable response. The second mark was given for the production of antibodies.



ResultsPlus

Examiner Tip

Try to use scientific terminology when answering this type of question. The term phagocytosis is the correct term for the action of phagocytes on pathogens in the body.



Question 4 (b) (ii)

This question caused candidates a few problems as they confused mitosis with meiosis. The question is about what happens after fertilisation which is when the cells divide in order for the organism to grow. Further detail regarding stem cells and the differentiation of those stem cells would give the candidate full marks.

It began becomes a small plant ~~the same~~ on
the sea bed. ~~as~~ As months go by it gets
larger in size and circumference, ~~then~~ then it
begins to grow.



ResultsPlus
Examiner Comments

This candidate has gained 1 mark by recognising that the organism grows, if they had gone on to state because more cells are made this would be worthy of 2 marks.

SMART Ink

Navigation: Student Shared (Q:) > Science > YEAR 10 & 11 GCSE

Search: Search YEAR 10 & 11 GCSE

Organize New folder

	Name	Date modified	Type	Size
Computer				
My Documents (\\gr	KNOWLEGDE POWERPOINTS	08/10/2015 16:11	File folder	
hinhwrk (\\GNSADC	Specifications	08/10/2015 16:01	File folder	
pc (\\nanakdc2) (L:	YEAR 10-B1, C1, P1	08/10/2015 16:09	File folder	
Old TeacherOnly (O:	YEAR 11 B2, C2, P2	08/10/2015 16:10	File folder	
Public (P:)	YEAR 11 TRIPLE-B3, C3, P3	08/10/2015 16:11	File folder	
Student Shared (Q:)				
gethwrk (\\GNSADC				
Staff Shared (T:)				
Staff_Media (W:)				
Student_Media (X:)				
Student_Homes (Z:)				

MS Excel
SIMS .net

Control Panel
Old Public Drive

Eclipse.net
Old TeacherOnly

MS Powerpoint
Staff Shared

GNSA Calendar
Student Shared

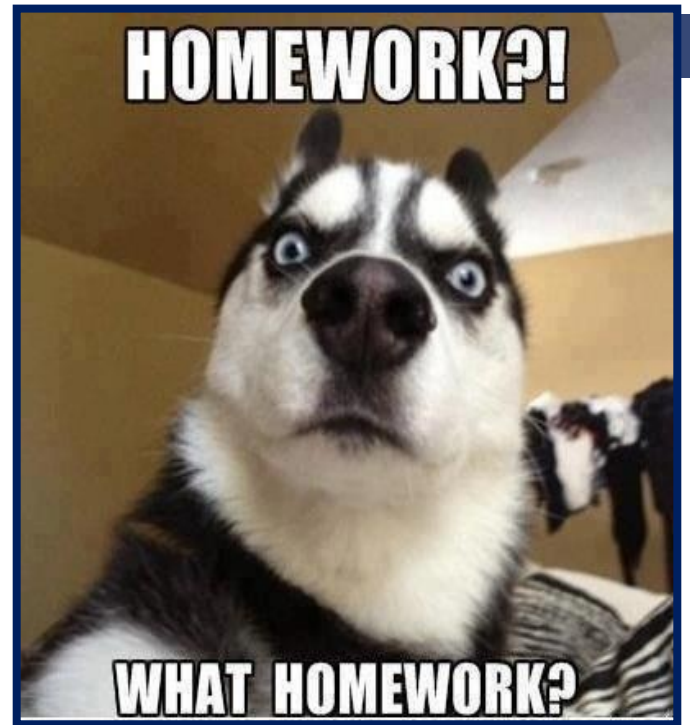
GNSA IT Services
GNSA Room Booking

MS Word
Impero

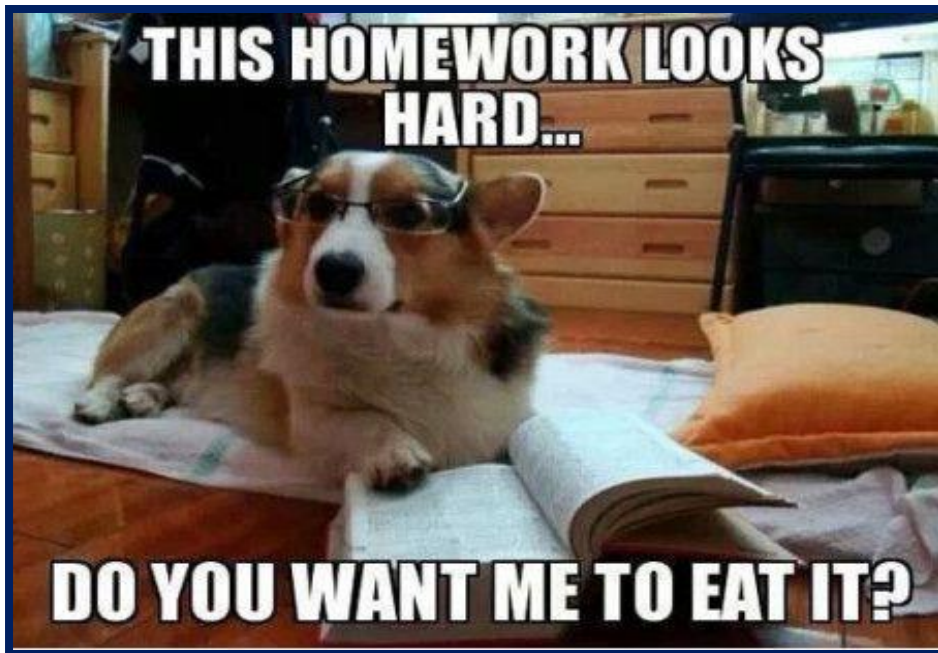
Exam Study Skills

Independent Study...

In year 11 pupils should be expected to be complete 45 minutes to **an hour per subject per week.**



- **On average pupils should be completing around 2 hours homework per night (5 nights).**
- **If this is this not the case, parents should be asking why not?**



My work is on the computer at school.

I need to be in the library at school to do it- I'll do it tomorrow.

We were given time to finish it in lesson.

Mr 'x' never gives us homework.

It doesn't have to be for ages – I've got loads of time

We didn't get homework because there was a supply teacher.

I'm doing that with a friend and she's got the book.

We only have to look something up on the computer.

+ Where homework is not evident you could suggest...

- **Revisit the subject covered in a lesson that day.**
- **Research the topic further to gain a more in-depth understanding.**
- **Check for gaps in class notes/exercise books.**
- **Make revision materials.**
- **Visit exam websites and look at past papers.**
- **Work on practical coursework subjects such as Technology and Art.**
- **Learn Modern Language vocabulary.**
- **Read.**



How can you help?



100% Attendance

-Exam success related attendance. Only 30% of students who had 80% or below attendance achieved 5a*-c grades including English and Maths (Nationally)

■ Appointments-Out of school hours

Attendance %	Number of days absent	Number of weeks absent
95%	9 days	2
90%	19 days	4
85%	29 days	6
80%	38 days	8

+ How can you help?



- **Encourage completion of homework-Check and sign Homework Diaries regularly.**
- **Look at your child's books**
 - **Can you understand their thinking?**
 - **Can they explain it to you?**
- **Encourage them to work on their targets**
 - **Targets are recorded in their books in green pen**
- **Encourage attendance at the after school/lunchtime support.**
- **Past papers available in 'Student Shared' area.**

+ Message from Head Boy and Girl



- **Head Boy- Sukhdev Khangura**
- **Head Girl- Jasneet Monjal**

+ Our aim



■ To enrol all
current year 11
students into
year 12

+ Why?

- To continue with the excellent performance achieved in year 11
- GNSA students leaving to go other schools and colleges and underperforming at the end of year 13
- GNSA students leaving to go other schools and colleges and underperforming at the end of year 12 and requesting a transfer back to the GNSA
- GNSA students leaving to go other schools and colleges requesting a place in the Sixth Form after the admissions cut off date



+ How?

- A course to suit every student in year 11
- A program of year 11 intervention and enrichment to ensure all year students at the GNSA achieve their potential
- Year 11 'entry survey'



+ Year 11 entry survey

- Thursday 1st October
- To gauge your views on Sixth Form provision
- Respond where there is a an **educational case for improvement**





■ Thank you

+ Subject Content Snapshot



- **French:** AQA ,Writing (30%), Listening (20%), Reading (20%), Speaking (Begin after Oct Half term) (30%).
- **Music:** Edexcel, Coursework (60%), Exam (40%)
- **Punjabi:** AQA, Speaking (25%), Listening (25%), Reading (25%), Writing (25%)
- **Religious Studies:** Edexcel, Exam Unit 7/14 (2 x 50%)
- **Business:** Cambridge IGCSE, Exam(2 x 50%)
- **Physical Education:** Edexcel, Practical (60%), Exam 40%

+ Subject Content Snapshot



- **Geography:** Edexcel iGCSE First Certificate, One day Field Trip+ Exam (100%)
- **Food Technology:** AQA, Coursework (60%), Exam (40%)
- **Engineering:** AQA, Coursework (60%), Exam (40%)
- **Product Design:** AQA, Coursework (60%), Exam (40%)
- **Graphics:** AQA, Coursework (60%), Exam (40%)
- **Textiles:** AQA, Coursework (60%), Exam (40%)
- **Art:** Edexcel, Unit One , controlled assessment (60%),Unit 2 including 10 Hour Practical Exam (40%),



- **Computer Science:** Controlled Assessment (25%), Written Exam (75%)
- **CiDA:** Coursework (75%), Practical Exam (25%)
- **History:** Exam (3 x 25%) 'Medicine', 'Transformation of Surgery', 'Life in Germany 1918-1945'. Controlled assessment 'Vietnam' (25%)