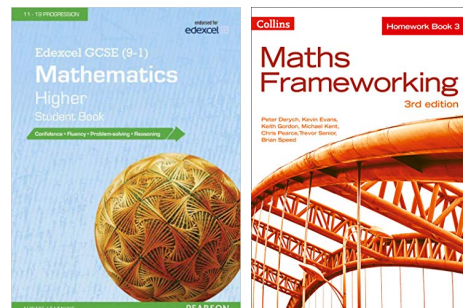




Mathematics

Term: Autumn
Year: 2021/22
Teacher: Miss L. Jahar



Textbook title:
Pearson Edexcel GCSE Mathematics Higher
Collins Maths Frameworking 3.2

What will we be covering this term?

1st Half Term:

- Numbers (Pearson Edexcel GCSE Mathematics Chapter 1)
- Algebra (Pearson Edexcel GCSE Mathematics Chapter 2)

2nd Half Term:

- Continue Algebra (Pearson Edexcel GCSE Mathematics Chapter 2)
- Interpreting and representing data (Pearson Edexcel GCSE Mathematics Chapter 3)

There will be end of chapter mini-assessments and an end of term exam based on what students have covered this term.

Teacher's Marking:

- Verbal feedback
- Marked in green pen (inside books)
- End of chapter and end of term assessment



How will my child be assessed this term?

The Maths' Department will employ a number of strategies and techniques to assess your child's progress.

- Pupils' learning will be assessed in lessons via selective questioning and student participation.
- Homework will form a key part of students' learning and a useful tool for assessing students' progress.
- Pupils will sit regular tests (End of Topic tests, end of term test and end of year test).

There will be at least 2 assessed pieces this term.

In more detail;

At the end of the term there will be a summative exam that will test their knowledge for what they've covered during the course of the entire term.

How can I help my child in this subject?

- Ensure homework is complete; you can track students' homework assignments at <https://www.showmyhomework.co.uk>
- Encouragement, praise, ensuring that they do their homework; and checking their student planner.
- Encouraging them to read around the subject.
- Their notes must be in order; discipline is essential.

Resources

There are various resources on the subject freely available on the web, as well as resources available from the Maths department.

We supply the student textbooks, but if you wish to purchase your own textbooks then they are available online.

<http://www.bbc.co.uk/education/subjects/zqhs34j>

<https://www.sites.google.com/site/mathscasts/>

Pearson Edexcel GCSE Mathematics

Collins Maths Frameworking Pupil book 2.2 3rd edition

Collins Maths Frameworking Pupil book 3,2 3rd edition

Collins Book Edexcel GCSE Maths 4th

CGP Maths KS3 Revision Guides and work books.

Complete Key Stage 3 Maths: Course Book (Lonsdale Key Stage 3 Essentials)



Communications

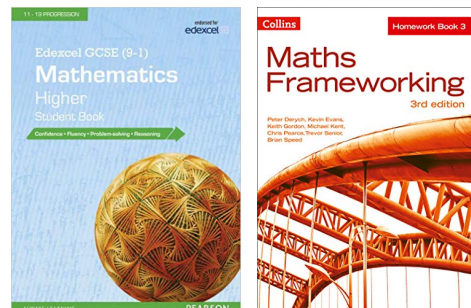
Who do I contact if I have concerns about my child's progress in this subject?

Please feel free to contact us at the school from 9.00-15:00 if you have any questions or concerns or contact me by email laila.jahar@alkhairschool.org.uk



Mathematics

Term: SPRING
Year: 2021/22
Teacher: Miss L. Jahar



Textbook title:
Pearson Edexcel GCSE Mathematics Higher
Collins Maths Frameworking 3.2

What will we be covering this term?

1st Half Term:

- Fractions, ratio and percentages (Pearson Edexcel GCSE Mathematics Chapter 4)
- Angles and trigonometry (Pearson Edexcel GCSE Mathematics Chapter 5)

2nd Half Term:

- Continue Angles and trigonometry (Pearson Edexcel GCSE Mathematics Chapter 5)
- Graphs (Pearson Edexcel GCSE Mathematics Chapter 6)

There will be end of chapter mini-assessments and an end of term exam based on what students have covered this term.

Teacher's Marking:

- Verbal feedback
- Marked in green pen (inside books)
- End of chapter mini-assessment and end of term assessment



How will my child be assessed this term?

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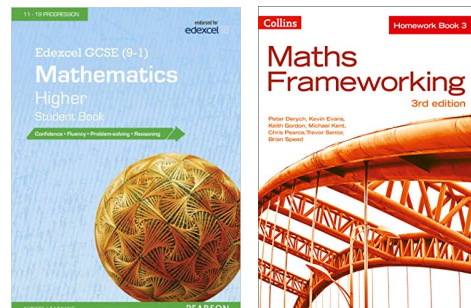
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Mathematics

Term: Summer
Year: 2021/2022
Teacher: Miss L. Jahar



Textbook title:

Pearson Edexcel GCSE Mathematics Higher
Collins Maths Frameworking 3.2

What will we be covering this term?

1st Half Term:

- Area and Volume (Pearson Edexcel GCSE Mathematics Chapter 7)
- Transformation and constructions (Pearson Edexcel GCSE Mathematics Chapter 8)

2nd Half Term:

- Continue Transformation and constructions (Pearson Edexcel GCSE Mathematics Chapter 8)
- Catch up and revision.

There will be end of chapter mini-assessments and an end of term exam based on what students have covered this term.

Teacher's Marking:

- Verbal feedback
- Marked in green pen (inside books)
- End of chapter mini-assessment and end of term assessment



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There will be at least 2 assessed pieces this term.

In more detail;

At the end of the term there will summative exam that will test their knowledge for what they've covered during the course of the entire term.

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