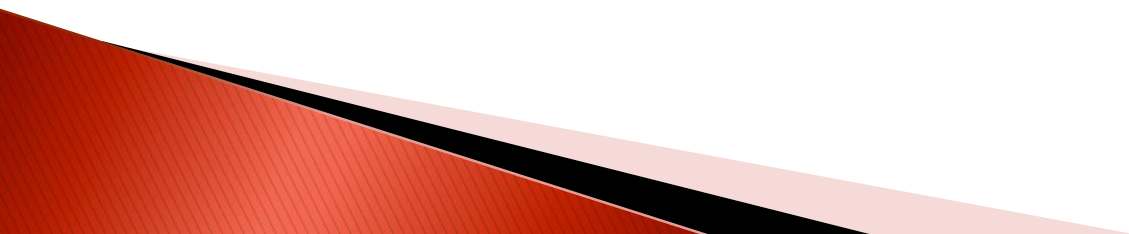


Year 11 Parents Information evening

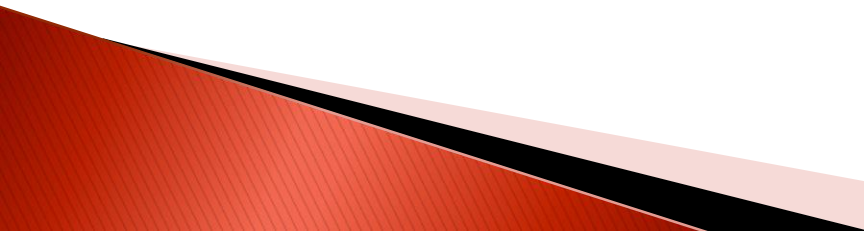
Mathematics



Lessons

- ▶ Students all have five 1 hour lessons of Maths per week.
- ▶ Each half of the year is set by ability.
- ▶ Please ensure students arrive at lessons fully equipped. They need a calculator, a ruler, a protractor, a pair of compasses for drawing circles, pens, pencils and a rubber.

Homework

- ▶ Students should have 1 hours Maths homework per week.
 - ▶ This may be a written homework completed in their exercise book or an electronic piece of work completed on the computer.
 - ▶ Computer based homework provides instant feedback, best completed with access to paper for working out on.
 - ▶ Written homework should show all of the students method not just a list of answers.
- 

GCSE Mathematics

Assessment structure

Paper 1 33.3%	Paper 2 33.3%	Paper 3 33.3%
Non-calculator	Calculator	Calculator
80 marks	80 marks	80 marks
1 hr 30 mins	1 hr 30 mins	1 hr 30 mins

All papers may assess any content domains and all assessment objectives in roughly same proportions across all three papers.

Foundation Tier

Grades 1-5. Half the marks on each paper targeting grades 1 to 3 and the other half at 3 to 5.

Higher Tier

Grades 4-9. Half the marks on each paper targeting grades 4-6 and other half at 7-9.

Tier of entry

- ▶ Angelou, Boyle and Curie classes are aiming for higher tier entry, 11SDahl crossover, 11NDahl, Euclid and Fermat classes are aiming for foundation tier entry.
- ▶ Final decisions on tier of entry are not made until after PPEs in March of Yr11.

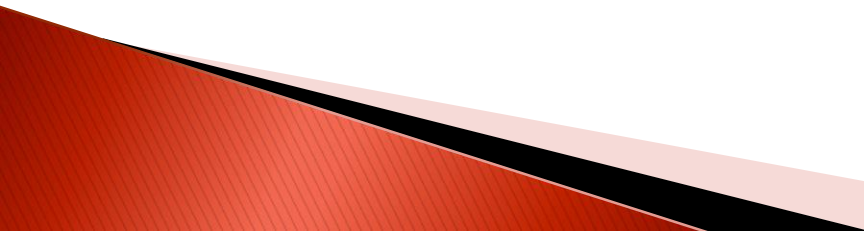
Class	Stage	Teachers			
11SAngelou	11	RXB	5		
11SBoyle	HL	NXR	5		
11SCurie	HL	NJW	5		
11SDahl	Cross over	TMA	5		
11SEuclid	FU	CAM	5		
11SFermat	FL	CVS	2	EGM	2
		DXL	1		

Class	Stage	Teachers		
11NAngelou	11	CVS	5	
11NBoyle	HL	NFW	5	
11NCurie	HL	BXN	4 RXB	1
11NDahl	FU	RXS	5	
11NEuclid	FL	JNH	5	
11NFermat	FL	DXL	5	

Tests and exams

- ▶ Progress tests.
- ▶ November Mocks, March PPEs.
- ▶ Please ensure students have the correct equipment. They need a calculator, a ruler, a protractor, a pair of compasses for drawing circles, pens, pencils and a rubber.
- ▶ Provisional GCSE maths dates 21st May, 6th June and 11th June.

Checkpoint data current grade

- ▶ Checkpoint 1 – actual grade that they would have gained using the November Mocks raw scores.
 - ▶ Checkpoint 2 – actual grade that they would have gained using the March PPEs raw scores.
- 

Websites

The best way to prepare for Maths exams is by doing practise questions, the following resources provide support for doing this.

- www.mymaths.co.uk Login: deacon circle
- www.online.justmaths.co.uk/ Login: DeaconStudent
Deacon
- www.mathedup.co.uk/classes/10n2/gcse-maths-takeaway/ no passwords are required.

PiXL Maths App



TD1262

Surname first initial
HARDYT

School admin
number 4 digit code

PiXL Maths App - Key messages

- 1) Full coverage of the skills required at GCSE level.
- 2) Independent learning and improvement through the use of the Therapy Videos.
- 3) They can analyse progress so far this year using the electronic assessments.
- 4) It will produce a grid to show them their strengths and weaknesses.