AIMS OF THIS EVENING

- To give you information that will help you support your child in Year 8 and beyond

- To recap on assessment and the curriculum at KS3

- To provide specific information from English and Maths about how to support your child

KEY PEOPLE FOR YEAR 8

Tutors

Pastoral Managers

- Apollo **Mr Baynes-Clark**
- Phoenix **Mrs Holdgate**
- Pioneer **Mrs Lee**
- Voyager **Mrs Green**

Progress Leader **Mr Newton**

Subject Teachers

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KEY DATES IN YEAR 8

November 2016: Autumn progress review

March 2017: Year 8 reports and progress review

6th April 2017: Year 8 parents evening

w/b 12th June 2017: Year 8 assessment week

June 2017: EOY assessment

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KEY DATES IN YEAR 8

25th June 2017: Parent/ Carer information evening enrichment week

13th July 2017: KS3 Awards Evening

17th – 21st July 2017: Enrichment week

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ASSESSMENT AND CURRICULUM

September 2015

Life without levels

New curriculum and assessment procedures at KS3

New opportunity at KS3

ASSESSMENT TYPES

- **Formative Assessment –** This type of assessment can be verbal or written and is designed to inform a student as to how they can develop and improve

- **Summative Assessment –** The type of assessment that presents a raw grade or number (End of Year Assessment)

- **National Summative Assessments –** GCSEs, A Level etc.

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Addition, subtraction, multiplication, Simplifying, Measures, Order of Operations, Averages, Formulae

Fractions, Decimals, percentages, Angles, Rounding and Estimating, Coordinates, Addition, Subtraction, Multiplication, Simplifying, Measures, order of Operations, Averages, Formulae

Properties of shapes, Ratio and Proportion, Forming and solving Equations, Probability, Fractions, Decimals, percentages, Angles, Rounding and Estimating, Coordinates, Addition, Subtraction, Multiplication, Simplifying, Measures, Order of Operations, Averages, Formulae

WHAT DOES PROGRESS LOOK LIKE?

Subject	Y7 Summer Assessment %	Y8 Autumn Assessment %	Y8 Spring Assessment %
English	45	44	
Mathematics	44	35	
Science	50	47	
Art	61	62	
Music	49	64	
Drama	84	89	
History	50	48	
Geography	62	67	
Religious Studies	73	79	
Computing	50	57	
Technology	87	74	
PE	53	63	
Spanish	64	43	

It wouldn't be expected that a child's % figures are all similar to one another.

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WHAT DOES PROGRESS LOOK LIKE?

Subject	Y7 Summer Assessment %	Y8 Autumn Assessment %	Y8 Spring Assessment %
English	45	44	
Mathematics	44	35	
Science	50	47	
Art	61	62	
Music	49	64	
Drama	84	89	
History	50	48	
Geography	62	67	
Religious Studies	73	79	
Computing	50	57	
Technology	87	74	
PE	53	63	
Spanish	64	43	

Although the Spring Assessment is 1% less than the first assessment, the additional level of challenge and complexity of the assessment means that this student has still made progress

A steep drop like this would identify the student as a cause for concern prompting action from the teacher in terms of study support, discussions with home etc.

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WHAT DOES PROGRESS LOOK LIKE?

Subject	Y7 Summer Assessment %	Y8 Autumn Assessment %	Y8 Spring Assessment %
English	45	44	44
Mathematics	44	35	41
Science	50	47	48
Art	61	62	62
Music	49	64	61
Drama	84	89	89
History	50	48	55
Geography	62	67	70
Religious Studies	73	79	75
Computing	50	57	59
Technology	87	74	80
PE	53	63	67
Spanish	64	43	46

Although the % has remained the same for the last two assessments, we can see that this student has made progress owing to the increasing demands of the Spring assessment

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WE BELIEVE WE HAVE…

- A Model that has integrity

- A System that enables your child's teachers to diagnose what **your** child needs to develop in order to make progress

- An approach that is ahead of the curve

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WHAT CAN I DO TO SUPPORT MY CHILD?

Be positive about school

Maths positivity

Read

Communicate with school

Check INSIGHT, emails and school website regularly

Calm working environments at home

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HOW TO SUCCEED IN YEAR 8 ENGLISH

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DIRECTION OF TRAVEL

➢ Independent analysis of UNSEEN TEXTS: FOCUS UPON THE WRITER'S CRAFT TO OFFER PRECISE ANALYSIS OF LANGUAGE, STRUCTURE AND STYLE

➢ Timed analysis of studied texts: CLOSED BOOK: MEMORISING OF QUOTATIONS, TECHNICAL TERMS AND CONTENT

➢ Sophisticated writing skills: 100% ACCURACY IN SPELLING, PUNCTUATION AND GRAMMAR

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UNITS FOR YEAR 8

❑ The modern novel: analysing a whole text, learning quotations, writing in timed conditions, forming opinions, offering a critique.

❑ The Gothic: gaining insight into an entire genre. Making connections, researching contextual factors, forming one's own taste. Writing in the style of….experimentation

❑ Shakespearean Comedy: Studying a whole play. Appreciating the conventions of comedy. Analysing drama.

❑ Rhetoric: Becoming informed about the who, what, where, when and HOW of rhetoric. From Aristotle to Donald Trump: how to beat rhetoricians at their own game!

❑ Language Change: Linguistics, advertising, gender and language change

❑ War Poetry: WW1 trench warfare, the home-front and more!

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WHAT CAN YOU DO TO SUPPORT?

❖ Read, read, read: regularly, prominently, habitually

❖ Help your child with flashcards, knowledge organisers, mind-maps, quizlet.com to RETAIN INFORMATION.

❖ Work on spelling errors from ALL subjects: little and often – look, cover, write, check

❖ Don't ignore the grammar – it's not going away! Quizlet, CGP workbooks. English Grammar for Dummies and so on....

❖ Look in English books (purple!) for exemplars and shared writing: compare with the work your child usually produces.

❖ Look out for yellow highlighter

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WHEN TO GET IN TOUCH...

KS3 MATHEMATICS

Dr Eve Pascal & Mr Jamie Collins

KEY POINTS

- Sets

- Mastery Curriculum

- Support & Resources

MASTERY CURRICULUM: YEAR 8

			Year 8			
Autumn 1 **Number**	**Autumn 2** **Algebraic expressions**	**Spring 1** **2-D geometry**	**Spring 2** **Proportional reasoning**	**Summer 1** **3-D geometry**	**Summer 2** **Statistics**
All should be confident and competent with Year 7 material. Review of these prerequisites may be useful for each unit:					
• Factors, multiples and primes • Multiplication and division • Fraction equivalence and calculations	• Problem solving with fractions • Order of operations • Form algebraic expressions • Substitution	• Angle types • Angle facts • Rectangle and triangle areas • ×/÷ by powers of 10 • Problem solving with negative numbers	• Rounding • Bar modelling with factions • Fraction ×/÷ • Bar modelling with equations • FDP equivalence	• Rectilinear areas • Fraction +/− • Problem solving with fractions • Percentage increase and decrease • Substitution with negatives	• Statistical diagrams • Ratio and rate • The mean • Calculator skills and rounding
All will have access to this specific Key Stage 3 content:					
• Primes and indices • Prime factorisation to find LCM, HCF, squares, cubes • Venn diagrams • Enumerating sets • Add and subtract fractions	• Negative numbers and inequality statements • Formulate and evaluate expressions • Linear equations • Expressions and equations from real-world situations • Linear sequences: *n*th term	• Draw accurate triangles and quadrilaterals (ruler, protractor, compasses) • Find unknown angles (including parallel lines) • Conversion between length units and between area units • Areas and perimeters of composite figures • Areas of parallelograms and trapeziums	• Convert between percentages, vulgar fractions and decimals • Percentage increase and decrease, finding the whole given the part and the percentage • Ratio (equivalent, of a quantity) and rate • Speed, distance, time	• Rounding, significant figures and estimation • Circumference and area of a circle • Visualise and identify 3-D shapes and their nets • Volume of cuboid, prism, cylinder, composite solids	• Collect and organise data • Interpret and compare statistical representations • Mean, median and mode averages • The range and outliers
As well as looking at the termly projects, highest attaining students may be stretched through depth by consideration of the following:					
• Egyptian fractions • Continued fractions • HCF and LCM generalisation	• Explore non-linear sequences • T-totals	• Similarity and ratio • Complex constructions • Simple angle proofs	• Density • Area scale factors • Loan repayment	• Platonic solids • Percentage errors • Plans and elevations	• Misleading graphs • Equal width histograms • Sampling methods

YEAR 8: HALF TERM 2

Main

- Negative numbers and inequality statements
- Formulate and evaluate expressions
- Linear equations
- Expressions and equations from real-world situations
- Linear sequences: nth term

Support

- Problem solving with fractions
- Order of operations
- Form algebraic expressions
- Substitution

Depth

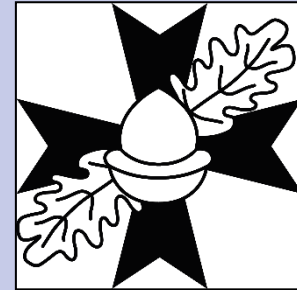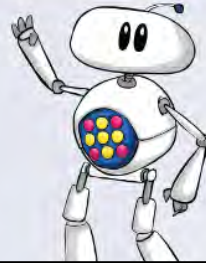- Explore non-linear sequences
- T-totals

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