

Secondary School

Key Stage 3 Leader : Alison Bowers

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Dear Parents,

June is a busy time in school with school exams and preparations for the next academic year. **Key Stage 3 exams are on June 13th, 14th and 15th**. Most subjects will set a 90 minute exam and students may have up to three exams a day.

It is really important that your child is well prepared for these exams as they test material from the whole year. It is vital that this year's work is consolidated before your son or daughter moves onto the next year group. Subject teachers will be working on revision skills for their subjects and form teachers will be discussing general study skills that will help your child to do their best. The recent report you received details ways your child can improve in this term and teachers hope to see some of their targets reached in the next six weeks. The following pages contain **revision lists** for each subject so that you can help with planning revision time in the coming weeks.

In addition to exams other events are taking place. Year 8 will be going on their residential trip at the end of May. Year 7 will be buddying up with the current Year 6s during exam week to help their transition into the secondary school in August. Year 9 will be informed about their option choices, the majority of whom have been given all of the options they wanted.

We are all hoping that the summer will be here soon. Please can you make sure that your son or daughter has a **water bottle** that they can refill during the school day. We are trying to avoid students buying water at the tuck shop as it creates so much plastic waste. The next four Wednesdays are Wacky Wednesday in preparation for the Fun day on June 4th. On each Wednesday your son or daughter can wear mufti clothes to school if they bring a contribution for Fun day.

Wednesday 11th May – **Wrapped sweets, lollipops, new small toys and children's stationery** (for stall prizes and Lucky Dip).

Wednesday 18th May – **New items for the children and adult Tombola Stall**

Wednesday 25th May – **Second-hand toys and gifts for the White Elephant Stall and second-hand books.**

Wednesday 1 June— **I.O.U Cakes!** Pledge that you will bring in a cake on Friday 3 June for our cake stall, so they are fresh to sell on Saturday 4 June

Please don't hesitate to contact me about exams or any other issues that are of concern to you.

Yours faithfully,

Alison Bowers



Year 7 revision lists

<p>English</p> <p>English exams are skill-based and tasks are centred around two texts. Revision of skills is important.</p>	
<p>Science</p> <p>Cells Reproduction Variation and classification Acids and alkalis Chemical reactions Particles Solutions Energy resources Electrical circuits Forces and their effects</p>	<p>Geography</p> <p>Map Skills Italy Rivers and floods Food and farming Climate change Global location</p>
<p>History</p> <p>The reign of William the Conqueror Castles Medieval farming The Black Death Baghdad Origins and spread of Islam The Ottomans: the Fall of Constantinople</p>	<p>French</p> <p>Food and drink School and Subjects Seasons and dates Directions Personal Identifications (birthday, name, age, family...) Likes and dislikes</p> <p>Grammar: present tense, du, de la, des etc with food, possessive adjectives (my, your, his etc)</p>
<p>Turkish as a First Language</p> <p>General rules in written Turkish: Sounds... Noun & verb roots + bodies - derivatives Noun & verbs and suffixes/ endings Poetry Vocabulary Idioms / Proverbs Interrogative and the negative forms Book analysis: Pal Street Children, Domates Saçlı Kız, Little Prince, Az Buçuk Teo, Travel writing Letter writing Possessive + noun case endings</p>	<p>Turkish as a Second Language</p> <p>Numbers Family Saying who things belongs to The verbs of to be, have got, to, present tense</p> <p>Animals Describing animals/people Likes-dislikes Saying what you want and what you want to do Asking date/birthday Weather, days, months, seasons Directions Asking the time Daily routine Food and drink</p>

<p>German</p> <p>Telling the time Things in the pencil case and school bag In the school shop Giving commands/instructions Dates Hobbies Shopping Clothes Daily routine Work at home Pets Polite form Modal verbs Verbs in past tense</p>	<p><u>Maths</u></p> <p><u>Core</u></p> <p>N1 Number Calculations N2 Percentages D1 Statistics and probability A1 Sequences and functions A2 expressions and formulae S1 Perimeter and Area N3 Multiplication and decimals A3 Functions and graphs A4 Linear equations S2 Angles and shapes S3 Triangles and quadrilaterals</p>
<p><u>Maths Year 7 Accelerated</u></p> <p>Numberwork ordering, negative numbers, decimal numbers (adding, subtracting, multiplying, dividing), ratio, percentage, Fractions (adding, subtracting, multiplying and dividing), factors (HCF), multiples (LCM) , prime numbers Algebra substitution, solving equations (two step equation, x on both sides, algebraic fractions), expanding brackets. Graphing drawing linear graphs, Interpreting gradient, y-intercept, finding the equation of a line from a graph, parallel lines, solving equations using graphs, recognising non-linear functions. Patterns and sequences finding missing terms, finding the n^{th} term of a sequence Statistics mean, mode, median from raw data or a frequency table. Drawing and interpreting bar charts, pie charts and scatter graphs. Probability calculating probability, probability scale, probability of an event not happening, using probability spaces and calculating probability for combined events (with and without replacement) Area and volume finding area and perimeter of square, rectangle, parallelogram, trapezium, circle, triangle and compound shapes. Volume and surface area of cube, cuboid, pyramid, triangular prism, cylinder, converting units of length, area and volume Angles angles in triangle, quadrilateral and general formula for interior or exterior angles of a polygon. Angles on parallel lines, angles at a point, angles on a straight line. Constructing triangles and quadrilaterals, hexagon, bisecting a line and an angle.</p>	

Year 8 revision lists

<p>English</p> <p>English exams are skill-based and tasks are centred around two texts. Revision of skills is important.</p>	
<p>Science</p> <p>Food and digestion Respiration Microbes and disease Ecology Atoms and elements Compounds and mixtures Heating and cooling Magnets and electromagnets Light Sound and hearing</p>	<p>Geography</p> <p>Water Brazil Flower trade Japan Global location Climate change</p>
<p>Spanish</p> <p>Talking about school:</p> <ul style="list-style-type: none"> • Subjects and timetables • Classrooms and school facilities • Transport <p>Describing the place where you live:</p> <ul style="list-style-type: none"> • Country, City / town, District / neighborhood, House / flat • Rooms in a house • The weather • The seasons (months, days of the week) <p>Describing your daily routine</p> <p>Talking about leisure activities (present and future)</p> <ul style="list-style-type: none"> • Sports • Hobbies • How you help at home 	<p>German</p> <p>Rooms in the house Grammar (KB 15) The body – being ill Sports Injuries Grammar (KB 28) Food At school Grammar (KB 45) Hobbies Professions Places in town and how to get there Grammar At home – with my family Clothes – what to wear where TV programmes Grammar (KB 73)</p>
<p>History</p> <p>Tudor Monarchs Reformation English Civil War Byzantine Empire Industrial Revolution French Revolution</p>	<p>French</p> <p>Food and Drink Descriptions (physical and personality) Travel and transport (holidays, hotel, means of transport, train station etc) Daily routine (school life/day) Grammar: present, past and future tenses (including irregulars)</p>

Turkish as a First Language	Turkish as a Second Language
<p>Differentiation of interrogative and the negative forms (-ma/—mı; -me/--mi)</p> <p>Paragraph writing</p> <p>Book analysis: Little Prince, Az Buçuk Teo, H. Potter</p> <p>Idioms, proverbs, maxims, formulas and other set words</p> <p>Simple and compound nouns and verbs</p> <p>Poetry Introduction - Question to ask a poem.</p> <p>Narrative genres: 'Short story'</p> <p>Developing short story writing</p> <p>Comparative short story analysis</p> <p>Copulative verbs (ek fiil) in different tenses</p>	<p>Describing people and a city</p> <p>Past tense</p> <p>"can" & "may"</p> <p>Daily routine in past tense</p> <p>Likes and dislikes</p> <p>Saying what you are going to do</p> <p>Buying drinks and foods</p> <p>Ordering a meal in a restaurant</p> <p>Describing a meal</p> <p>Travel plans</p> <p>Parts of the body</p>

Maths

Year 8 Core

- NA1 Numbers and sequences
- N2 Fractions, Decimals and percentages
- N3 Multiplicative reasoning
- N4 Multiplication and division
- S1 Angles and bisectors
- S2 Measures and measurement
- A2 Expressions and formulae
- S1 Probability
- S4 Dimensions and scales
- A3 Functions and graphs
- A4 Equations and formulae
- A5 Equations and graphs

Year 8 Accelerated

1. Directed number
2. Multiples and Factors
3. Prime Numbers
4. Powers and roots
5. Surds
6. Sequences
7. Significant figures and decimal places
8. Long multiplication and division
9. Ratio and proportion
10. Parallel lines and angles
11. Triangles
12. Polygons
13. Circles
14. Geometric construction
15. Laws of indices
16. Expressions, equations, identities and inequalities including gathering like terms, expanding brackets, substitution into expressions, factorisation (simple expressions only), solving linear equations, solving simultaneous linear equations (simple only)
17. Fractions, decimals and percentages
18. Linear graphs
19. Simple quadratic graphs (including line of symmetry, solutions and lowest/highest point)
20. Classifying quadrilaterals
21. Area of plane shapes including circles and compound shapes
22. Volume and surface area of prisms
23. Nets
24. Pythagoras
25. Construction and interpretation of bar charts, pie charts, pictograms, histograms (simple not variable width)
26. Mean, median, mode, range, quartiles and inter-quartile range

Year 9 revision lists

<p>English</p> <p>English exams are skill-based and tasks are centred around two texts. Revision of skills is important.</p>	
<p>Science</p> <p>Inheritance and selection Fit and healthy Plants and photosynthesis Metals and metal compounds Patterns of reactivity Environmental chemistry Using chemistry Energy and electricity Speeding up Pressure and moments</p>	<p>Geography</p> <p>Ecosystems Climate Natural hazards and response Into Africa Rise and fall of China</p>
<p>History</p> <p>Origins of the First World War The Rise of Hitler The Final Solution (Holocaust) Africa before the Europeans Slavery Civil Rights Movement in the USA</p>	<p>German</p> <p>TV programmes/comments Grammar (KB2 73) At home My house/my room Grammar (KB2 84) Celebrating Weather Grammar (KB2 99) Holiday/Traveling Grammar (KB2 112) Future plans Music Grammar (KB3 17) My hobby – my profession Grammar (KB3 18, 20)</p>
<p>Spanish</p> <p>Clothes and Food</p> <ul style="list-style-type: none"> • Comparing • Describing • Shopping • Types of shops • Buying food and drink • What you like wearing / eating and why • What you're going to wear 	<p>French</p> <p>Health and body parts Jobs and future Weather Hobbies (books, films, tv) Personal information and family and friends Descriptions (physical and personality) Holidays (hotel, travel, theme parks, transport..) Grammar: present, past and future tenses (including reflexive verbs, irregulars and the imperfect tense), adjectival agreements</p>

<p>Holidays (present and past tense)</p> <p>Leisure activities (present, past and future)</p> <p>Biographies</p> <p>Health</p> <ul style="list-style-type: none"> • Explaining what's wrong and why • Saying what someone ought to do • Describing a healthy lifestyle 	
<p>Turkish as a First Language</p> <p>Non finite verbal forms (fiilimsiler)</p> <p>Paragraph writing : explanatory writing</p> <p>Main structure of Turkish sentences</p> <p>Genres</p> <p>Poetry analysis</p> <p>Short story analysis writing</p> <p>Short story writing</p> <p>Comparative short novel & drama study: Sergüzeşt & Romeo and Juliet</p> <p>Romeo and Juliet detailed study</p> <p>Reading comprehension: essay analysis</p>	<p>Turkish as a Second Language</p> <p>Present tense</p> <p>Past tense</p> <p>Future tense</p> <p>Traffic signs & directions</p> <p>"Let me..." & "Let's...."</p> <p>Comparative adjectives</p> <p>Travel plans</p> <p>Parts of the body</p>

Maths

Year 9 Support

Numberwork: simplifying fractions, converting fraction, decimal , percentage, simplifying ratios and dividing a quantity in a given ratio, factors (HCF) , multiples (LCM) , recognising prime numbers

Algebra: substitution, simplifying indices, solving equations (two step equations, x on both sides), expanding brackets.

Graphing: drawing linear graphs, Interpreting gradient, y-intercept, finding the equation of a line from a graph, parallel lines, solving equations using graphs, drawing quadratic graphs. Drawing and interpreting travel graphs. (distance-time , speed-time, finding distance as area under a graph)

Patterns and sequences: finding missing terms, finding the n^{th} term of a sequence

Statistics: mean, mode, median from raw data or a frequency table. Drawing and interpreting bar charts, pie charts and scatter graphs (line of best fit)

Angles: angles in triangle, quadrilateral and general formula for interior or exterior angles of a polygon. Angles on parallel lines, angles at a point, angles on a straight line. Constructing triangles and quadrilaterals using compasses and protractor.

Area and volume: finding area and perimeter of square, rectangle, parallelogram, trapezium, circle, triangle and compound shapes. Volume and surface area of cube, cuboid, triangular prism, cylinder. converting units of length, area and volume

Year 9 Core

N1	Proportional reasoning
A3, A5	Solving equations
SI	Angles and constructions
Al.2	Sequences and graphs
A4	Indices and graphs
D1	Statistics and probability
D3	Statistics
S2	Perimeter, Area and Volume
S3	Transformations

Year 9 Accelerated Group

Number Work – Standard form/Significant figures

Sets and Venn Diagrams

Sequences

Indices

Straight line graphs

Graphs of Functions

Travel Graphs

Ratio and Proportion

Variation

Pythagoras

Trigonometry

Algebra

Quadratics

Functions

Linear Programming

Matrices