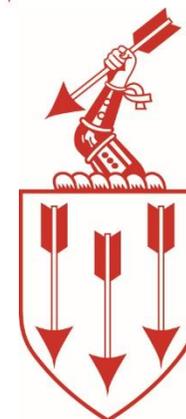
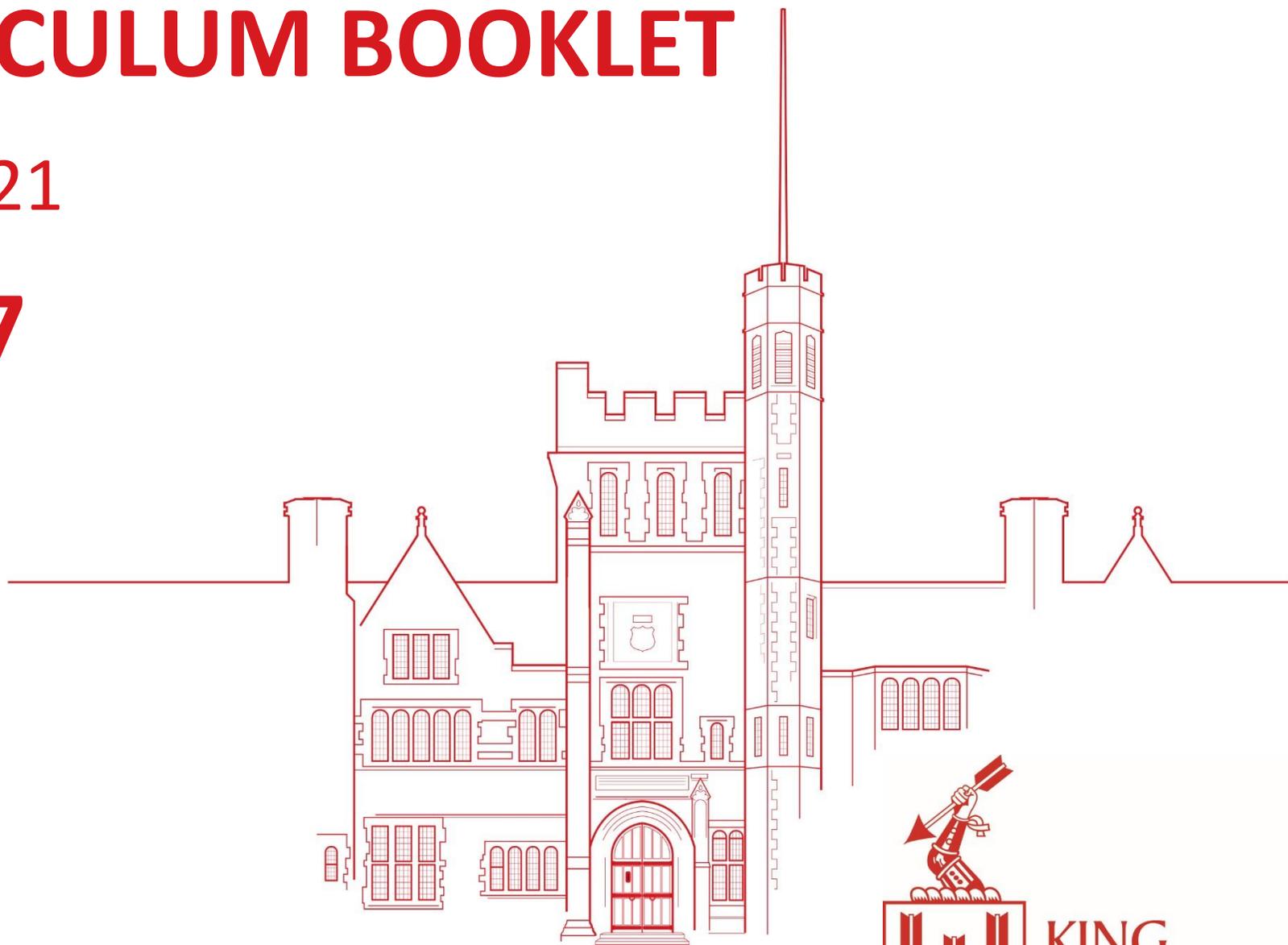


CURRICULUM BOOKLET

2020-2021

YEAR 7



KING
HENRY VIII
SCHOOL

Dear Parent/Guardian

This curriculum booklet has been put together as part of the Home-School partnership. It includes an outline of the topics / themes studied in each subject throughout the year.

Where possible, this has been arranged into the three terms, although, some subjects do not study the topics in the same order with every group. Additionally, in Art, DT and Modern Languages, pupils rotate between subjects and teachers on a carousel system. In Modern Languages pupils alternate between French and German every half-term.

In addition, some subjects are skills based and it is difficult to define exactly when each skill will be covered. Please be reassured that all groups will ultimately cover the same work leading to a common examination. All pupils do a block of internal exams in the week before half term in the summer term, details about the content of these are given to students usually just before the Easter holiday.

PSHE education at King Henry VIII School is a planned, developmental programme of learning through which children and young people acquire the knowledge, understanding and skills they need to manage their lives now and in the future. As part of a whole-school approach, PSHE education develops the qualities and attributes pupils need to thrive as individuals, family members and members of society. PSHE education equips pupils to live healthy, safe, productive, capable, responsible and balanced lives. It encourages them to be enterprising and supports them in making effective transitions, positive learning and career choices and in achieving economic wellbeing. A critical component of PSHE education is providing opportunities for children and young people to reflect on and clarify their own values and attitudes and explore the complex and sometimes conflicting range of values and attitudes they encounter now and in the future.

The aim of PSHE education is to provide pupils with:

- Accurate, balanced and relevant knowledge;
- Opportunities to turn that knowledge into personal understanding;
- Opportunities to explore, clarify and if necessary challenge, their own and others' values, attitudes, beliefs, rights and responsibilities;
- The skills, language and strategies they need in order to live healthy, safe, fulfilling, responsible and balanced lives;
- Opportunities to develop positive personal attributes such as resilience, self-confidence, self-esteem, and empathy.

The PSHE programme at King Henry VIII School is guided by three core themes:

- Health and Wellbeing;
- Relationships;
- Living in the Wider World.

We hope that you will find the booklet informative and useful.



Mr R Sewell
Deputy Head

October 2020

	Autumn Term	Spring Term	Summer Term
ART & DESIGN	<ul style="list-style-type: none"> • Units and Clusters – Colour & Pattern – to include print making 	<ul style="list-style-type: none"> • Observational Studies – Natural Form • Exploring techniques continuation of colour theory 	<ul style="list-style-type: none"> • Collaborative Art Piece
Rotational 5 week block	Exploring paper collage within our Natural Form theme		
BIOLOGY Scientific theory	<ul style="list-style-type: none"> • Characteristics of Life • Cells 	<ul style="list-style-type: none"> • Reproduction • Variation and Classification Primary/ secondary data 	<ul style="list-style-type: none"> • Environment and Feeding Relationships
BIOLOGY Scientific enquiry	<ul style="list-style-type: none"> • Reproduction • Using key apparatus • Measuring skills • Microscope skills • Drawing specimens • Size estimation • Variables • Bar charts • Data interpretation 	<ul style="list-style-type: none"> • Qualitative observations • Variables • Bar charts • Drawing conclusions 	<ul style="list-style-type: none"> • Research skills • Working collaboratively
CHEMISTRY	<ul style="list-style-type: none"> • Safety • Bunsen burner • Laboratory apparatus • Writing up experiments • Presenting data • Measurement • Matter • Density • Naming compounds • Changes of state 	<ul style="list-style-type: none"> • Separation of mixtures • Solubility • Physical and Chemical changes • Elements and compounds • Naming • Purification techniques 	<ul style="list-style-type: none"> • Heat in reactions • Classifying reactions • Acids and Alkalis reactions • pH scale • Indicators

	Autumn Term	Spring Term	Summer Term
COMPUTER SCIENCE	<ul style="list-style-type: none"> • Getting to know the system • Email, Internet, Teams, RDWeb • E-safety • The History of Computers • Presentation skills 	<ul style="list-style-type: none"> • Programming: LOGO • Control systems using flowcharts • Programming: Python 	<ul style="list-style-type: none"> • Programming: Python continued • Databases • Micro bits
DESIGN & TECHNOLOGY Throughout the year students will undertake a carousel of subject areas covering a wide range of skills. The modules can be in any order.	Workshop Skills <ul style="list-style-type: none"> • Mini make projects using metal, wood and plastic which gives students confidence using a range of DT equipment, tools and machinery • Health & Safety in the workshop. 	Design Skills <ul style="list-style-type: none"> • Introduction to the design process and its iterative nature. • Sketching skills and presenting ideas. • Use of CAD to support design communication and testing. • Detailed evaluation of design ideas for development. 	Food Preparation & Nutrition <ul style="list-style-type: none"> • Health, hygiene and safety rules • Nutrition/basic nutrients & food groups • Methods of heat transfer – conduction, radiation, convection • Weekly practical • Role and function of muffin ingredients • Sensory Analysis – Taste Testing • Evaluations
DRAMA	<ul style="list-style-type: none"> • Introduction to Drama • Developing the Ensemble • Vocal & Movement Skills • Introduction to Devising 	<ul style="list-style-type: none"> • Introduction to Devising • Theatre Through Time • Introduction to Greek Theatre • Characterisation Skills 	<ul style="list-style-type: none"> • Performance Pieces • Roleplay and Improvisation Skills ‘Welcome to the Theatre’ – developing an understanding of production elements

	Autumn Term	Spring Term	Summer Term
<p>ENGLISH</p> <p>There will be overlap between Writing and Speaking and Listening activities.</p>	<p>Reading</p> <ul style="list-style-type: none"> • Shakespeare: Studying Shakespeare's life and theatre, including analytical responses to <i>A Midsummer Night's Dream</i> • Poetry: An introduction to poetry and poetic techniques including analytical responses to ballads and free verse • Fiction: The analytical study of texts such as <i>The Boy in the Striped Pyjamas</i>, <i>The Ghost of Thomas Kempe</i> and <i>Holes</i> • History and development of the Language: Introduction to Language Change: Old English, Beowulf and Chaucer • Non-Fiction: Newspapers, leaflets 	<p>Writing</p> <ul style="list-style-type: none"> • Creative writing • Writing poetry • Media texts • Script writing • Grammar, punctuation and spelling: nouns and adjectives; verbs and adverbs; pronouns, prepositions; sentence and paragraph structures 	<p>Speaking and Listening</p> <ul style="list-style-type: none"> • Paired work / Group work • Individual presentations
<p>FRENCH</p> <p>3 lessons per week <i>rotated half-termly with German</i></p>	<ul style="list-style-type: none"> • Personal details • Alphabet • Numbers • Family • House • Avoir and Etre 	<ul style="list-style-type: none"> • Animals • Colours • Adjectives • Possessive adjectives • Basic opinions • Dans, sur, sous 	<ul style="list-style-type: none"> • Weather • Present tense "er" verbs
<p>PLEASE NOTE due to COVID-19 games sessions are likely to change throughout 2020-2021 with new regulations and guidance being released regularly.</p>			
<p>GAMES - Boys</p>	<ul style="list-style-type: none"> • Rugby and Health Related Fitness 	<ul style="list-style-type: none"> • Hockey and Health Related Fitness 	<ul style="list-style-type: none"> • Cricket, Athletics, Tennis
<p>GAMES - Girls</p>	<ul style="list-style-type: none"> • Hockey/Netball 	<ul style="list-style-type: none"> • Netball/Hockey 	<ul style="list-style-type: none"> • Tennis, Athletics, Rounders

	Autumn Term	Spring Term	Summer Term
GEOGRAPHY	<p>Introduction to Geography</p> <ul style="list-style-type: none"> • Being a geographer. • Asking geographical questions. • Conducting geographical enquiries. • Key aspects of studying people and places. • How to use geographical data including maps. 	<p>What is an economy?</p> <ul style="list-style-type: none"> • Economic activities and what they are like at different scales, from local to global. • Ways in which jobs can be arranged into groups or sectors. • The range of jobs people do and how jobs have changed over time. • Trade and how it has become global. • The UK economy, how it has developed and how our links with the world have grown. 	<p>What is weather and climate?</p> <ul style="list-style-type: none"> • The concepts of weather and climate. • The elements that make up the weather and climate. • How the weather is measured. • How to read weather maps using the synoptic code. • How to distinguish between weather and climate.
GERMAN Rotated half termly with French	<ul style="list-style-type: none"> • Classroom Language • Greetings • Introductions: Name/Age/Birthday • Where you live/ Days of the week/Months of the year • Alphabet to spell names • How are you? 	<ul style="list-style-type: none"> • Recap of basic introductions • Regular verbs starting with • ohnen, ommen etc • Where you come from • Classroom items • Family • Pets • Orals • Haven and sein/pronouns • der/die/das • einen/eine/ein • countries 	<ul style="list-style-type: none"> • Examination • After exams: • Dictionary skills • Nominative & accusative • Project work • Character descriptions • My and your
HISTORY	<ul style="list-style-type: none"> • How did the Silk Roads shape the Medieval world? • How far did the Normans change Anglo-Saxon England? • What was important to the people of the Medieval world? 	<ul style="list-style-type: none"> • How was the authority of Medieval monarchs challenged? • How did the Renaissance transform Medieval Europe ? 	<ul style="list-style-type: none"> • How did the Tudors transform England?

	Autumn Term	Spring Term	Summer Term
<p>LATIN</p> <p>Learning new vocabulary (Vocabulary Checklist at the end of the chapter) and grammar at each stage*, the <i>stories in Latin and paralinguistic material in the Cambridge Latin Course Book 1 illustrate the life of a Roman family in Pompeii in the 1st Century A.D.</i></p> <p>*By the end of the year pupils will have learnt:</p> <ul style="list-style-type: none"> • Cases – nominative, accusative and dative • Tenses – present, perfect and imperfect (all persons; singular and plural) • Comparative and superlative forms of adjectives 	<ul style="list-style-type: none"> • Caecilius – meet the family/Roman houses • In Villa – daily life • Negotium – Pompeii (Town Plan) • In Foro – the forum • In Theatro – the theatre 	<ul style="list-style-type: none"> • Felix – slaves and freedmen • Cena – entertainment/ life after death • Gladiatores – gladiatorial combat Thermae – the baths 	<ul style="list-style-type: none"> • Rhetor – education • Candidati – local government • Vesuvius – the end of Pompeii
<p>More detail can be found on the excellent and comprehensive website that accompanies the Cambridge Latin Course throughout our Year 7-11 GCSE course.</p>			
<p>MATHEMATICS</p>	<ul style="list-style-type: none"> • Factors and Multiples • Four Operations • Applications of angle • Symmetry • Applications of decimals • Cartesian co-ordinates • A more formal approach to fractions • Formulae 	<ul style="list-style-type: none"> • Further applications of decimals • Measurement • 2D Geometry • Sequences • Scale drawing • Statistical calculations • Formulae • Negative numbers • Solving Equations • Accuracy • Graphs 	<ul style="list-style-type: none"> • Probability • Mensuration • Transformations

	Autumn Term	Spring Term	Summer Term
MUSIC	<p>The Year 7 Music scheme is designed to enable all children to develop skills that will underpin existing knowledge and develop understanding of the way in which music works.</p> <p>We look at rhythm, pitch, time signatures, rests, dynamics, clefs, and keyboard work through a variety of practical tasks. By the end of the year, all children should have a good understanding of the rudiments of music and some will have been able to progress through to writing their own pieces.</p> <p>Throughout Year 7 listening activities are incorporated into the curriculum. Pupils learn to use the correct technical vocabulary to describe musical events and to respond critically to music commenting on the elements of music. They will also have opportunities to perform in class as well as out of class in the Year 7 Concert.</p>		
PLEASE NOTE due to COVID-19 pe sessions are likely to change throughout 2020-2021 with new regulations and guidance being released regularly.			
PE	<ul style="list-style-type: none"> • Gymnastics • Invasion games • Dance • Swimming 	<ul style="list-style-type: none"> • Gymnastics • Invasion games • Dance • Swimming Health Related Fitness 	<ul style="list-style-type: none"> • Rounders (girls) • Badminton (boys) • Cricket • 5Star Athletics Award Scheme
PHYSICS due to the amount of equipment needed for practicals, classes may study the topics at different times of the year. Emphasis is placed on the development of experimental skills. Pupils will learn to plan experiments, carry out observations, record their results in tables and charts, draw conclusions and evaluate their work.	<p>7A Introduction to Physics and Density</p> <ul style="list-style-type: none"> • Quantities and units • Density experiments and calculations <p>7B Forces</p> <ul style="list-style-type: none"> • Mass and weight • Elastic and plastic materials • Friction <p>7C Pressure</p> <ul style="list-style-type: none"> • Pressure experiments and calculations 	<p>7D Speed</p> <ul style="list-style-type: none"> • Measurement of speed • Processing data and calculations <p>7E Electrostatics</p> <ul style="list-style-type: none"> • Like and unlike charges • Stationary and moving charge <p>7F Magnetism</p> <ul style="list-style-type: none"> • Magnets • Magnetic fields 	<p>7G Energy</p> <ul style="list-style-type: none"> • What is Energy • Energy Stores and Transfers <p>7H Revision Skills</p> <ul style="list-style-type: none"> • Active revision techniques <p>Rockets</p> <ul style="list-style-type: none"> • Stomp rockets investigation

	Autumn Term	Spring Term	Summer Term
PSHE	Transition to Secondary School <ul style="list-style-type: none"> Henry's Summer Challenge Review Activity Week Diet and Exercise – Healthy Living Introduction to First Aid Rights and Responsibilities <ul style="list-style-type: none"> King Henry's Community Age and Disability Discrimination 	Diversity, prejudice and bullying including cyber bullying Online Safety Managing on- and off-line friendships The risks of alcohol, tobacco, vaping and other substances Managing puberty and the issues of unwanted contact (consent) and FGM	Self-esteem, romance and friendships Exploring family life Making ethical financial decisions (what should we spend our money on?) Managing personal money such as pocket money)
PHILOSOPHY, RELIGION AND ETHICS Theme - God	<ul style="list-style-type: none"> Unit 1 – Introduction to Religion – what is PRE? Unit 2 – Who or what is God? Language used about and attributes ascribed to God. Unit 3 – Can we “know” God exists? Arguments for and against the existence of God, from a philosophical, scientific and spiritual perspective. 	<ul style="list-style-type: none"> Unit 4 – God through revelation; how does God reveal himself to the Jewish people in the Torah? Unit 5 – God as imminent; God incarnate in the person of Jesus. 	<ul style="list-style-type: none"> Unit 6 – Hinduism and Brahman in the world. Unit 7 – The face of God – how God shows himself through canon.

