

CHS Progress Tests

Chorlton High School

Spring Term Progress Test Information for Students

For Progress Test students will be assessed on their learning from within the curriculum. Below is a list of some of the key focusses for students to use to structure their revision and study at home. Their class teachers will be able to guide them through specific aspects of the Progress Test assessments taking place.

Subject	What I need to know	Key words I need to know	Subject	What I need to know	Key words I need to know
English	<p>You will be asked to answer some multiple-choice questions which will show your understanding of the novel you read in the autumn term.</p> <ul style="list-style-type: none"> The main themes, characters and plot points from your Autumn 2 novel. <p>You will be asked some questions which will check your grammar knowledge.</p> <ul style="list-style-type: none"> Grammar knowledge from the Ark curriculum e.g. apostrophes, was/were, commas, tenses. <p>You will be asked to plan and write an article</p>	<p>What Makes Us Human?: Compassion, Dehumanised, Evolution, Intrinsic, Blending Devices</p> <p>Noughts and Crosses: Dual Perspective Narrative, Allegory, Preconceptions, Regime, Injustice</p> <p>Frankenstein: Alienation, Physiognomy, Epistolary</p> <p>Boys Don't Cry: Dual Perspective Narrative, Preconceptions,</p>	EPR	<p>Me and my place in the world: Identity and Relationships</p> <ul style="list-style-type: none"> Healthy and Unhealthy Relationships Gender stereotypes Contraception At least two different religious views on: <ul style="list-style-type: none"> The role of the family Marriage Divorce Sex before and during marriage 	<ul style="list-style-type: none"> Contraception Barrier contraception Hormonal contraception Abortion Pro-life Pro-choice Procreation Cohabitation Vows Adultery Celibacy Chastity

Have a plan



Organise your resources



Maximise your study habits



Evaluate your progress



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	<ul style="list-style-type: none"> How to plan and write an article which expresses your clear opinion and is written using engaging vocabulary and is structured to interest the reader. Big debate ideas from the 'What Makes Us Human?' Autumn 1 topic: <ul style="list-style-type: none"> What is beauty? Is technology going too far? Should we always be watched? Is cloning ok? 	<p>Hypocrisy, Toxic Masculinity, Injustice</p> <p>A Pocketful of Stars: Magic Realism, Flashback, Microaggression, Parallel Narrative, Symbolism</p>			
Maths	<p>Clips are available on Sparx. The Sparx code is in brackets.</p> <ul style="list-style-type: none"> FDP (M958) Indices (M120, M608) Solving Equations (M634, M647) Angles in parallel lines (M606) Expand brackets (M237, U768) Averages (M934, M328, M940, M841) Forming and solving (M957) Percentages (M437) Simultaneous equations (U760) 	<ul style="list-style-type: none"> Compound interest, reverse percentages, growth and decay. Simplifying, expressions, 'like' terms, expanding, factorising, Numerator, denominator Mean, median, mode, range, outlier, anomaly, population, bias Solve, simplify, factorise, expand, rearranging Interior, exterior, congruence, similarity 	Food and Nutrition	<p>You will only have this assessment if you are currently studying Food and Nutrition.</p> <ul style="list-style-type: none"> Microorganisms & Enzymes Macro & Micronutrients Dietary related diseases Dietary groups & Requirements Proteins – HBV/LBV Fats (Hidden & Viable) Environmental Impact of Food (Consumption & Waste) International Cuisine Food Production Methods 	<ul style="list-style-type: none"> Pathogens Enzymes Saturated Unsaturated Amino acids (essential and non-essential) High biological value Low biological value Protein alternatives Kwashiorkor Protein Protein alternative

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E

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<p>Science</p>	<p>From Summer Year 8 Genes and Evolution Topic (8)</p> <ul style="list-style-type: none"> • Continuous and discontinuous variation • Inheritance • DNA • Genetic diagrams • Genetic modification • Adaptation • Natural selection • Evolution • Selective breeding • Extinction • Biodiversity <p>Forces Topic (8)</p> <ul style="list-style-type: none"> • Friction • Air resistance • Elasticity • Speed • Distance time graphs • Pressure in liquids and gases • Levers • Moments <p>From Autumn Year 9 Energy Topic (9)</p> <ul style="list-style-type: none"> • Energy stores, pathways, transfers, efficiency, dissipation 	<ul style="list-style-type: none"> • DNA • Genome • Variation • Organisation • Osmosis • Diffusion • Enzyme • Extinct • Biodiverse • Evolve • Natural selection <ul style="list-style-type: none"> • Force • Balanced • Unbalanced • Extension • Drag • Speed / Velocity • Pressure • Collisions • Lever • Moment 	<p>French</p>	<ul style="list-style-type: none"> • Reading, Listening Grammar and Translation • Forming Regular present tense • Forming regular perfect tense (avoir and etre) • Present and perfect tenses of irregular verbs: aller, etre, avoir, faire . • Possessive adjectives • Opinions 	<p>Key vocab for</p> <ul style="list-style-type: none"> • Describing themselves • Friends • Family • Relationships • Technology • Social media • Opinions
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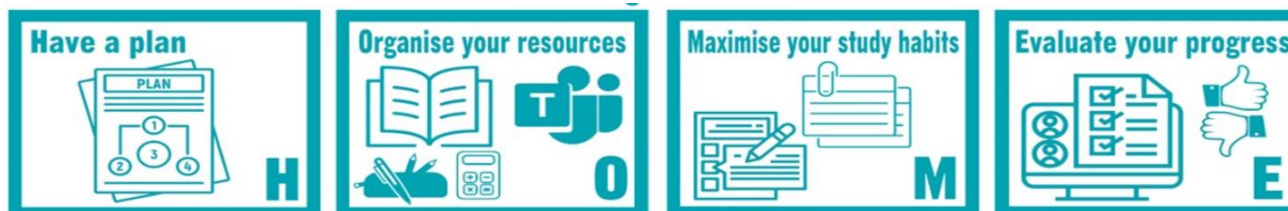
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	<ul style="list-style-type: none"> • Kinetic Energy • Gravitational Potential energy • Elastic potential energy • The National Grid • Power stations • Non-renewable and Renewable energy • Evaluating energy sources. <p>Cellular Processes Topic (9)</p> <ul style="list-style-type: none"> • Cells - Types of cells • Cell differentiation and growth • Stem cells • Diffusion and active transport in cells • Osmosis in cells - Investigating osmosis in cells • Aerobic and anaerobic respiration in cells systems • Using a microscope and magnification 	<ul style="list-style-type: none"> • Renewable • Non Renewable • Finite • Pathways • Transfer • Kinetic/elastic/gravitational • Replenished • Dissipation • Nuclear • Hydroelectric • Solar • Eukaryotic/Prokaryotic cells • Cellular organelles • Differentiation • Stem cells • Diffusion • Active transport • Osmosis • Solution/solute/solvent • Aerobic and anaerobic respiration • Lactic acid / oxygen debt 			
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Art	<p>You will only have this assessment if you are currently studying the Art Elective.</p> <p>Investigation of the work of Sarah Graham</p> <ul style="list-style-type: none"> Materials and techniques with emphasis on drawing techniques including judging angles, measuring and plotting, negative space, contour lines and using colour. Colour blending/mixing using dry/wet media 	<ul style="list-style-type: none"> Angles Measuring Plotting Negative Space Contour Colour mixing/blending Colour theory Palette etiquette 	Geography <p>Climate change</p> <ul style="list-style-type: none"> Evidence of climate change Natural and human causes UK and global consequences Mitigation and adaptation The future <p>Africa</p> <ul style="list-style-type: none"> Physical and human geography Colonial histories and impacts Current levels of development Climate and biomes Challenges facing the continent <p>Plate tectonics</p> <ul style="list-style-type: none"> Tectonic theory Volcanoes, earthquakes and mountain belts Earthquake hazards - Kashmir Managing risk of earthquakes Volcanoes and risks 	<ul style="list-style-type: none"> Combustion Ellipse Emissions Thermal Thermometer Desertification Imperialist Migrate Continental drift Lithosphere Ridge Natural disaster Hazard Ocean trench
Computing	<p>You will only have this assessment if you are currently studying Computing.</p> <p>Cyber Security</p> <ul style="list-style-type: none"> Data & Information Social Engineering 	<ul style="list-style-type: none"> Encryption Firewall Authentication User Access Levels Pen Testing Design Principles 	History <p>Russia and the USSR</p> <ul style="list-style-type: none"> Russian empire Serfdorm Russian society Communism Revolution 	<ul style="list-style-type: none"> Serfdorm Working class Tsar Monarch Government Autocracy Communism



CHS Progress Tests

	<ul style="list-style-type: none"> Cyber Threats Prevention Methods <p>Text-Based Game Creation</p> <ul style="list-style-type: none"> Project Briefs Aims & Objectives Mood Boards Structure Diagrams (Maps) Design Principles IDE's (App Lab) Algorithms 	<ul style="list-style-type: none"> Data Theft Unauthorised access 		<p>Life in the USSR</p> <ul style="list-style-type: none"> Stalin, Alexandra Kollontai Changes to the lives of women Education Arts Purges and Terror <p>The Great War</p> <ul style="list-style-type: none"> Treaty of Versailles Impact of WWII on society A golden age The Great Depression (impact on Britain and Germany) Fascism Nazi Germany 	<ul style="list-style-type: none"> Purges Society Revolution Totalitarian Great Depression Armistice Treaty Suffrage Legislation
<p>Design and Technology</p>	<p>You will only have this assessment if you are currently studying Design and Technology.</p> <ul style="list-style-type: none"> Metals and Alloys Theory Ecological and Social Footprints Sustainability and the 6R's CAD/CAM Principles (Inc Automation) Laser Cutting, Joining and Forming Acrylic 3D Modelling 	<ul style="list-style-type: none"> Ecological, Social footprint Ferrous, Non Ferrous Alloy Sustainability Automation Thermoforming Life cycle assessment Vectorise Quality control Functionality Aesthetics 	<p>Music</p>	<ul style="list-style-type: none"> Types of contemporary classical music such as minimalism and serialism Understand in context the music of Terry Riley, Steve Reich and Arnold Schoenberg Aurally identify modern classical music Perform modern classical pieces effectively (for example percussively and on keyboard) Understand how to compose using modern compositional 	<ul style="list-style-type: none"> Diatonic Inversion Retrograde



CHS Progress Tests

				techniques in a variety of ways (for example percussively, on keyboard and through music sequencing)	
Dance	Contemporary Dance <ul style="list-style-type: none"> Know the 'rules' of Contemporary Dance Understand how different genres of dance are similar/different from others. Historical content of Contemporary Dance Choreographic Principles <ul style="list-style-type: none"> How to use stimuli to develop a successful dance with clear choreographic intention To use choreographic processes successfully and understand how to structure a piece successfully 	<ul style="list-style-type: none"> Contemporary Parallel Motif Choreographic devices Stimulus Choreographic process Choreographic intention Structure 	PE	Suitable for Football, Rugby, Netball and Table Tennis: <ul style="list-style-type: none"> Physical Skills: what skills to select and apply in competitive situations Rules: rules and method of re-starts and scoring Safety: Safety when preparing, participating, and using equipment Fitness needs: fitness needs and requirements Thinking Skills: spatial awareness and own strengths 	<ul style="list-style-type: none"> Tibialis Anterior Gluteus Maximus Hip flexor Turnover Knock on Spatial Awareness Interception Chop Topspin
Drama	Naturalism <ul style="list-style-type: none"> How to interpret and develop a believable character through the exploration of the style Naturalism Stanislavski - how he influenced the style of Naturalism. Rehearsal processes of Stanislavski 	<ul style="list-style-type: none"> Structure Character Language Sub-text Genre Creative Adaption Theatre Practitioner Form Style 	Spanish	<ul style="list-style-type: none"> Reading, Listening Grammar and Translation Forming Regular present tense Forming regular Preterit tense Present and preterit tenses of irregular verbs: estar, ser, tener, hacer . Possessive adjectives Opinions 	Key vocab for <ul style="list-style-type: none"> Describing themselves Friends Family Relationships Technology Social media use Opinions



CHS Progress Tests

	<ul style="list-style-type: none"> Performing a script – Understand the conventions of stage directions, tone, language style, cues, character, plot, and structure. <p>Practitioners</p> <ul style="list-style-type: none"> Create and develop ideas to communicate meaning for a theatrical performance Key devising concepts to create a meaningful performance Kneehigh, Berkoff, Artaud, Joan Littlewood, Frantic Assembly 	<ul style="list-style-type: none"> Genre 			
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