قوة الإسلام
QUWWAT-UL-ISLAM GIRLS' SCHOOL
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Year 10 Curriculum MTP - Spring Term 2.2

Subject	What will be covered this Term? Students will learn to	How will my child be assessed this half term?	Resources
Arabic	**Identity and culture** **TV, Cinema & Films** • Talk about the media • Use the comparative • Express preference **My daily sustenance** • Learn about food, sizes & quantities • Learn about different types of food • Use the imperative mood **Clothes** • Discuss clothes • Shop for clothes **My daily routine** • Talk about daily routine • Use a combination of tenses	• AFL (Assessment for learning) • Testing of previous knowledge • End of term assessment test	• **Textbook title:** The New GCSE Arabic Companion • https://www.interlingo.co.uk/ (listening) • https://www.youtube.com/playlist?list=PL7RpCYE5gLKF3Wus9QmIXHuy4p81lpaVA • Duolingo https://www.duolingo.com/

Citizenship	**Topic: Theme B: Democracy at work in the UK** **Theme C : How the Law works** • Analyse the method of British elections and the governing system of the UK • Develop an understanding of the process of election for MPs to the House of Commons and Lords • Identify different voting systems and their benefits • Discuss devolution and the British Constitution • Explain how the balance is budgeted and allocated • Understand how an MP gets elected to the House of Commons • Explore how the electoral system works • Present a presentation on how the electoral system works • Understand the advantages and disadvantages of different voting systems • Debate the advantages and disadvantages of different voting systems • Understand the differences between political parties • Explore what happens after an election • Understand how government is organised • Understand the process a bill goes through before it becomes a law	• End of topic tests • Past papers	• Citizenship Today Textbook • Citizenship Today Revision Book • https://www.bbc.co.uk/bitesize/topics/z8j2n39 • https://www.bbc.co.uk/bitesize/guides/z93ck7h/revision/3
Computing	**Topic: Programming: iteration** • use iteration controlled by a condition to repeat sequences of code. • use trace tables to trace how variables change in a while loop. • use iteration controlled by a count value to repeat sequences of code. • create programs that use nested loops to solve problems. • import the random module into my code to produce random numbers. • explain the purpose of validation checks and use iteration to ensure data entered is reasonable. • explain why robust programming is important and use exception handling in Python to catch errors. • use a project brief to plan a program using flowcharts. • develop a program and apply testing techniques to ensure that it works correctly.	• Prior Knowledge • Observational assessments using ICT during the lesson • Evaluation after each lesson • Evaluation after homework • End of topic tests	• Oaks Academy online resources • Computers • Internet • https://editor.raspberrypi.org/en-US/projects/blank-python-starter

English	**Topic: An Inspector Calls** • Establish the occurring themes in the play • Explain what the opening of the play shows us about Birling • and his attitudes. • Show understanding of the relationships between texts and • the contexts in which they were written. • Character Analysis • How was Britain divided? • Class division • Gender inequalities • Analyse the Inspector's interrogation techniques and their • effects • Explain first impressions of other characters • Make specific links between the play and its historical, social • and political context • Analyse the ways in which Priestley creates drama, suspense • and tension up to the arrival of the Inspector	• End of Topic Tests • Exam questions • Prior knowledge quiz	• https://www.bbc.co.uk/bitesize/topics/zp https://www.cncs.school/MainFolder/fac • EW/Revision-Materials/English- • Literature/Component-2/An-inspector-call s/AIC-Full-Play.pdf
Geography	**Topic: Challenges of an Urbanising World** • Explain global variations in quality of life • Explain the impact of economic change on megacities • Explain the impact of national and international migration • Describe the key processes; urbanisation, suburbanisation, counter-urbanisation & regeneration to explain changes in urban areas • Explain variations in urban land use by interpreting land use maps • Describe the site & situation of Mumbai • Describe the urban structure of Mumbai • Explain factors in the growth of Mumbai • Interpret data to describe population changes in Mumbai • Assess the benefits and costs of life in Mumbai • Evaluate the effectiveness of top-down and bottom-up strategies in Mumbai	• End of lesson quizzes • Fortnightly extended answer questions for homework • End of topic assessments	• **Textbook title:** Geography B Investigating Geographical Issues/Pearson • BBC Bitesize website https://www.bbc.co.uk/bitesize/topics/zskbv4j • Revision World - Past GCSE exam questions • https://revisionworld.com/ • Ordnance Survey Maps and Atlases
History	**Topic: British depth study: Early Elizabethan England, 1558–88** • Understand the New World, privateering and the significance of the activities of Drake • Learn about the English direct involvement in the Netherlands, 1585–88 • Explain reasons why Philip used the Spanish Armada • Evaluate education in the home, schools and universities • Understand the reasons for the increase in poverty and vagabondage during these years • Discuss the changing attitudes and policies towards the poor	• End of lesson quizzes • Fortnightly extended answer questions for homework • End of topic assessments • Exam practise questions	• https://www.bbc.co.uk/bitesize/topics/z29rbk7 • http://satrust.com/wp-content/uploads/doc/Elizabeth%20booklet%20-%2016%20markers.pdf • https://www.bbc.co.uk/bitesize/guides/zphwp39/revision/1

	• Explain factors prompting exploration, including the impact of new technology on ships and sailing and the drive to expand trade • Discuss the reasons for and significance of Drake's circumnavigation of the globe • Explain the significance of Raleigh and the attempted colonisation of Virginia • Give reasons for the failure of Virginia		
Maths	**Topic: Similarity and Congruence** • Prove shapes are congruent and solve problems involving congruence • Use the ratio of corresponding side lengths to work out scale factors • Find missing lengths on similar shapes • Use links between linear scale factors and area scale factors to solve problems • Use links between length, area and volume to solve problems	• Prior Knowledge tests before the new topic is taught • Evaluation after each lesson • End of topic tests	• **Textbook title:** Edexcel GCSE (9-1) • https://senecalearning.com/en-GB/blog/gcse-maths-revision/ • https://mathsmadeeasy.co.uk/gcse-maths-revision/
PE	**Invasion Games** • Use a range of tactics and strategies to overcome opponents in direct game • Have clear communication throughout the game and have good teamwork • Have good sportsmanship and play well with as a team and have a good manner towards opponents • Outwit opponents by planning a strategy and discovering the opposing strategy • Improve arm muscles and upper body strength • React and respond quickly • Understand and apply the rules of the game to play honestly and fairly • Identify own and others strengths and areas of development and suggest ways to improve • Use my knowledge of the game and my opponents to create a game plan and clearly communicate roles to teammates • Use various skills such as marking, tackling and interception to improve defence • Implement a good sense of hand-eye coordination	• Formative ongoing Teacher Assessment	• https://peplanning.org.uk/the-staffroom/ • https://www.thepeshed.com/resources
RSE	**Topic: Concepts and laws regarding coercion and forced marriage** **To recognise:** • Cultural and historical perspectives on marriage • The differences between arranged and forced marriage • The impact of forced marriage on those involved in it	• Revisit the Prior Knowledge before the new topic is taught • Evaluation after each lesson	• AMS resources (PPT, Guide & videos)

	• Legal and Islamic perspectives on coercion and forced marriage		
Religious Studies (RS)	**Christian Beliefs** **Topic: Relationships & Families** **Man and Women** • Understand missing teachings about human expression • Understand the meaning in terms of different relationships • Consider contemporary British attitudes towards relationship **Topic: The relationships before an outside marriage** • Understand them beliefs and teachings of relationship before marriage and after marriage • Consider contemporary British attitudes towards relationships before and outside marriage **Topic: Families** • Examine different types of contraception • Understand Muslim beliefs about family planning and the use of contraception within marriage • Considered contemporary British attitudes towards family planning **Topic: Marriage** • Consider Muslim beliefs about the nature and purpose of marriage • Explore Muslim and non-religious responses to different types of marriage **Topic: Divorce** • Explore different reasons for divorce in Britain today • Understand that and teaching about divorce and remarriage • Consider ethical arguments related to divorce, including those based on the sanctity of marriage vows and on compassion	• Ongoing class assessments • Peer assessments • End of unit assessment	• BBC bitesize: • https://www.bbc.co.uk/bitesize/subjects/zb48q6f • Kerboodle: • https://www.kerboodle.com/app/courses/82748
Science	**Topic: Energy forces** • Use a variety of models to solve problems, make predictions and develop scientific explanations of familiar and unfamiliar facts • Utilise equations to explain phenomena • Evaluate methods and suggest possible improvements and further investigations • Answer; multiple choice, short open response, open response, calculation and extended open response questions	• Assessments in exam conditions • End of lesson quizzes • Exam style questions • Timed, exam style question	• Textbook title: Edexcel GCSE (9-1) combined science • BBC bitesize • https://www.bbc.co.uk/bitesize/subjects/zh3rkqt • www.savemyexams .com

	Topic: Forces and Their Effect • Define a force and understand that forces can change an object's motion or shape. • Identify different types of forces, including gravitational, frictional, magnetic, electrostatic, tension and air resistance. • Distinguish between contact and non-contact forces. • Represent forces using force arrows, showing their direction and relative size. • Calculate the resultant force acting on an object. • Explain the relationship between resultant force and motion. • Describe balanced and unbalanced forces and their effects on an object. • Use Newton's laws of motion to explain the effects of forces. • Calculate weight using the equation: W=mgW = mg • Distinguish between mass and weight and use their correct units. • Explain the effects of friction and drag on moving objects. • Describe how friction can be useful or unwanted and explain ways of increasing or reducing it. • Explain how forces can cause objects to stretch, compress, bend or change shape. • Understand elastic and inelastic deformation. • Use the relationship between force, extension and stiffness for springs. • Interpret and draw force–extension graphs. • Identify the limit of proportionality and elastic limit from a graph. • Apply force concepts to everyday situations, such as vehicles, structures, parachutes and sports.		