Carshalton Boys Sports College

Year 8

Work Outside the Classroom

Summer Term 2024

Week Commencing 15 April 2024	
Subject	Task
Art	Shaded Optical Illusion drawing
Computing	Boolean Logic - Refer to the resources available on Google classroom, complete the online Google form quiz to demonstrate your knowledge on Boolean Logic (Cycle 1)
Drama	 What is Theatre in Education? Complete the following questions: What is Theatre in Education – find a definition How is theatre in education used in schools? Have you ever seen a piece of theatre in education – if so when / what was the name of the performance List 5 facts about theatre in education List 5 topics which you could explore in e TIE performance
English	Complete Sparx reading weekly target by achieving 600 SRP. Complete Creative writing task 1 in your WOTC booklet.
French	Vocabulary test 1 (5 short phrases based on the topic of houses/location) Online tasks assigned on Sentence Builders (SB6) <u>www.sentencebuilders.com</u>
Geography	Seismogram WOTC powerpoint Write a sentence about how a seismogram works(use the image to guide this) Then plot the locations and sizes of 10 volcanoes and earthquakes onto your map Extension: what do you notice about their location? Refer to the different crusts in your answer
History	Local History Project due in first lesson back after Easter break.
Mathematics	Please log onto Sparx Maths and complete the assignments on: Venn diagrams - M829 Key Stage 3 / Probability / Theoretical probability
	Probabilities from Venn diagrams - M419 Key Stage 3 / Probability / Theoretical probability
	Finding the HCF and LCM using prime factor decomposition - M365 Key Stage 3 / Number / Factors, multiples and primes
Music	Complete the Teaching Gadget quiz on Note Values and achieve 15 or above.
PE	Complete a long distance run of at least 1500 metres, this can be on your own or with a friend or family member.
PRE	Non-compulsory homework. Recommended tasks:

	Create: Make flash cards that will help you to remember the key points you've learnt in your lessons i.e. key words, key people, key dates/places, etc.
	Research: Go online and take time to look into a new Philosophical, Religious or Ethical topic i.e. Animal Rights, Gender Rights, Terrorism, War, a new religion etc.
	Discuss: Using the skill of critical thinking, take time to discuss the new topic i.e. with your sibling in your bedroom, with your family around the dinner table etc.
Science	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Chemistry- Revision for EOTT Topic 3.6 Describing reactions. Topics include Exothermic/Endothermic, Rate of Reaction, Catalysts and Reaction profiles. Students are required to provide flashcards as their WOTC for this week. In class the class teacher will provide ways to aid production of the flashcards.
	8a/Sc2, 8a/Sc5 and 8b/Sc3- Biology- Drugs WebQuest
	8a/Sc4, 8b/Sc2 and 8b/Sc5- Physics- Set Revision for EOTT due L13 https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zkcpfcw https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zaxh39 https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/z6dvgdm https://www.bbc.co.uk/bitesize/guides/zttfyrd/revision/1 https://www.bbc.co.uk/bitesize/guides/z8wx6sg/revision/1 Stretch: Set WebQuest Pressure & Altitude due L13
Spanish	Vocabulary test 1 (5 short phrases based on the topic of houses/location)
	Online tasks assigned on Sentence Builders (SB6) www.sentencebuilders.com
Technology Rotation	 Food Studies: You will be completing an online quiz to check your understanding of the work covered in class. Week 1: 1. Read through the slides on the 4c's. 2. Using the document provided, make notes on the key information from the ppt - this will be your revision. 3. Revise the key information.
	Week 2: Complete the quiz in Google Classroom to demonstrate your understanding.
	Construction : WOTC 1: Quiztube 12: Making diecast furniture handles. Watch the clip and answer the quiz questions
	Engineering: WOTC 1: TOPIC: Alloys, Composites & Smart Materials Reading, highlighting, mind maps and revision cards and complete the Alloys, Composites
	Product Design: WOTC 1: Electronic Systems, material properties, material sources and extraction. Read pages 2-4 and then complete the Electronic Systems, material properties, material sources

Week Commencing 22 April 2024	
Subject	Task
Art	Hand in optical illusion drawing

Computing	Small Basic Programming Practice 1 - Having complete your programming skills on Practice 1 lesson, complete the online Google form quiz to demonstrate your knowledge (Cycle 2)
Drama	What is Theatre in Education?
	Complete the following questions:
	1. What is Theatre in Education – find a definition
	2. How is theatre in education used in schools?
	3. Have you ever seen a piece of theatre in education – if so when / what was the
	name of the performance 4. List 5 facts about theatre in education
	5. List 5 topics which you could explore in e TIE performance Complete Sparx reading weekly target by achieving 600 SRP.
English	Complete Vocabulary task 1, SPaG task 1 and Comprehension task 1 in your booklet.
French	Practise a sentence describing where you live (an optional challenge will be given)
	Online tasks assigned on Language Gym (where I live) www.languagegym.com
Geography	Prepare for the Assess question
	Think about what is the most important/significant consequence of the NEpal earthquake, the
	second most important/ significant and the least.
	Be able to justify your answers.
Mathematics	Please log onto Sparx Maths and complete the assignments on:
	Properties of 3D shapes - M767
	Key Stage 3 / Geometry / Line and shape properties
	Nets of 3D shapes - M518
	Key Stage 3 / Geometry / Nets, plans and elevations
	Finding the surface area from a net - M884
	Key Stage 3 / Geometry / Surface area
PE	Practise the standing long jump 10 times and record your furthest jump.
PRE	Non-compulsory homework. Recommended tasks:
	Create: Make flash cards that will help you to remember the key points you've learnt in your lessons i.e. key words, key people, key dates/places, etc.
	Research: Go online and take time to look into a new Philosophical, Religious or Ethical topic i.e. Animal Rights, Gender Rights, Terrorism, War, a new religion etc.
	Discuss: Using the skill of critical thinking, take time to discuss the new topic i.e. with your sibling in your bedroom, with your family around the dinner table etc.
Science	8a/Sc2, 8a/Sc5 and 8b/Sc3- Biology- Revision for EOTT Health- Students will be expected to complete 10 recall questions on the health topic (sub-topics- gas exchange, smoking, transmission, pathogens, human defence systems)

	 8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4 - Chemistry- Research project on climate change. Students receive several prompts to produce a climate change leaflet based on certain taglines provided in class. 8a/Sc4, 8b/Sc2 and 8b/Sc5- Physics Set Revision for EOTT due L13 <u>https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zkcpfcw</u> <u>https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/zr3xh39</u> <u>https://www.bbc.co.uk/bitesize/topics/z4brd2p/articles/z6dvgdm</u> <u>https://www.bbc.co.uk/bitesize/guides/zttfyrd/revision/1</u> <u>https://www.bbc.co.uk/bitesize/guides/zttfyrd/revision/1</u> <u>https://www.bbc.co.uk/bitesize/guides/z8wx6sg/revision/1</u> <u>Altitude due L13</u>
Spanish	Practise a sentence describing where you live (an optional challenge will be given) Online tasks assigned on Language Gym (where I live) <u>www.languagegym.com</u>
Technology Rotation	Food Studies: You will be completing an online quiz to check your understanding of the work covered in class.
	 Week 1: 1. Read through the slides on the 4c's. 2. Using the document provided, make notes on the key information from the ppt - this will be your revision. 3. Revise the key information.
	Week 2: Complete the quiz in Google Classroom to demonstrate your understanding.
	Engineering WOTC 2: Complete the Alloys & Composites Theory Quiz 1
	Product Design: WOTC 1: Complete the Systems WOTC Quiz 1

	Week Commencing 29 April 2024	
Subject	Task	
Art	Op Art Sphere drawing	
Citizenship	Suffragettes fact-file – students will produce a fact-file on the campaign methods used by the Suffragettes.	
Computing	Small Basic Programming Practice 2 - Having complete your programming skills on Practice 2 lesson, complete the online Google form quiz to demonstrate your knowledge (Cycle 3)	
Drama	Theatre in Education Bitesize quiz. Read - revise - test. https://www.bbc.co.uk/bitesize/guides/zsbjn39/test	
English	Complete Sparx reading weekly target by achieving 600 SRP. Complete Creative writing task 2 in your WOTC booklet.	
French	Vocabulary test 2 (5 short phrases based on the verb to live)	
	XP tasks assigned on Duolingo <u>www.duolingo.com</u>	
History	Scramble for Africa Activity and Quiz on BBC Bitesize – students are to read the information,	

	watch the video and then do the quiz – they need to upload evidence of their 100% onto google classroom.
Mathematics	Please log onto Sparx Maths and complete the assignments on:
	Finding the surface area of cubes and cuboids - M534
	Key Stage 3 / Geometry / Surface area
	Finding the surface area of prisms - M661 Key Stage 3 / Geometry / Surface area
Music	Complete the Teaching Gadget quiz on Treble Clef Notes and achieve 15 or above.
PE	Write down the technique points required when throwing the javelin.
PRE	Non-compulsory homework. Recommended tasks:
	Create: Make flash cards that will help you to remember the key points you've learnt in your lessons i.e. key words, key people, key dates/places, etc.
	Research: Go online and take time to look into a new Philosophical, Religious or Ethical topic i.e. Animal Rights, Gender Rights, Terrorism, War, a new religion etc.
	Discuss: Using the skill of critical thinking, take time to discuss the new topic i.e. with your sibling in your bedroom, with your family around the dinner table etc.
Science	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Physics- Set Seneca KS3 3.3.1 Waves, 3.3.2 Waves 2, 3.3.3 Earthquakes, 3.3.4 Sound Waves, 3.3.5 The Interactions of Sound with Different Mediums, 3.3.6 The Speed of Sound, 3.3.7 Humans & Sound due L4
	Set WebQuest The Science of Music due L8
	8a/Sc2, 8a/Sc5 and 8b/Sc3 Chemistry - Revision for EOTT Topic 3.7 Green Chemistry. Topics include Carbon Cycle, Atmosphere formation, Global warming and Plastics. Students are required to provide spider diagrams as their WOTC for this week. In class the class teacher will provide ways to aid production of these spider diagrams.
	8a/Sc4, 8b/Sc2 and 8b/Sc5- Biology- Nervous System- seneca assignment and label brain/ eye diagrams
Spanish	Vocabulary test 2 (5 short phrases based on the verb vivir)
	XP tasks assigned on Duolingo www.duolingo.com
Technology Rotation	Food Studies: Week 1: Complete a revision resource on the Eatwell Guide in preparation for a recall quiz. Use the document shared with you to create your own revision sheet on the Eatwell Guide and Nutrients. This could be a mind-map, a poster, a chart/table or something of your own choice. You must include: Food Group names Percentage for each food group Nutrient provided by each food group It's functions Examples of foods that provide this nutrient.
	Week 2: Revise the information using the revision resource that you have created. Complete the Quizziz to test your knowledge.
	Week 2: Complete the quiz in Google Classroom to demonstrate your understanding.

Construction: Construction: WOTC 2: Quiztube 13: Wooden Barrels. Watch the clip and answer the quiz questions Revision for end of rotation test. Information shared on Class Charts/Google Classroom
Engineering WOTC 3: Reading, highlighting, mind maps and revision cards - TOPIC: & Smart Materials & Revision for end of rotation test. Information shared on Class Charts/Google Classroom
Product Design: WOTC 2: Reading, highlighting and creating mind maps and revision cards from the booklet pages- (5-6-7) TOPIC: Standard components and calculations, maths in practice, manufacturing processes & revision for end of rotation test. Information shared on Class Charts/Google Classroom

Week Commencing 6 May 2024	
Subject	Task
Art	Hand in op art sphere drawing
Computing	Small Basic Programming Practice 3 - Having complete your programming skills on Practice 3 lesson, complete the online Google form quiz to demonstrate your knowledge (Cycle 4)
Drama	Theatre in Education Bitesize quiz. Read - revise - test. https://www.bbc.co.uk/bitesize/guides/zsbjn39/test
English	Complete Sparx reading weekly target by achieving 600 SRP. Complete Vocabulary task 2, SPaG task 2 and Comprehension task 2 in your booklet.
French	Practise a sentence describing your ideal home (an optional challenge will be given)
	Online tasks assigned on Sentence Builders (SB7) www.sentencebuilders.com
Geography	Writing 3 facts about the products of Volcanoes using the card sort given on CC:
	•Lava flows
	•Pyroclastic flows
	•Poisonous gases
	•Ash falls
	•Lahars
	•Jökulhlaup
Mathematics	Please log onto Sparx Maths and complete the assignments on:
	Finding the volume of cubes and cuboids - M765
	Key Stage 3 / Geometry / Volume
	Finding the volume of prisms - M722
	Key Stage 3 / Geometry / Volume
	Converting units of volume - M465

	Key Stage 3 / Ratio, Proportion and Rates of Change / Measures
PE	Find out the male and female world record holders for the athletic events studied this week.
PRE	Non-compulsory homework. Recommended tasks:
	Create: Make flash cards that will help you to remember the key points you've learnt in your lessons i.e. key words, key people, key dates/places, etc.
	Research: Go online and take time to look into a new Philosophical, Religious or Ethical topic i.e. Animal Rights, Gender Rights, Terrorism, War, a new religion etc.
	Discuss: Using the skill of critical thinking, take time to discuss the new topic i.e. with your sibling in your bedroom, with your family around the dinner table etc.
Science	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Biology- Nervous System- seneca assignment and label brain/ eye diagrams
	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Physics- Set Seneca 3.3.8 Light Waves, 3.3.9 Refraction, 3.3.12 Colour, 3.3.13 Colours of Light, 3.3.14 Waves, 3.3.15 Wave Interactions, 3.3.16 Comparing Sound & Light due L8
	8a/Sc4, 8b/Sc2 and 8b/Sc5 - Chemistry - Research project on climate change. Students receive several prompts to produce a climate change leaflet based on certain taglines provided in class.
Spanish	Practise a sentence describing your ideal home (an optional challenge will be given)
	Online tasks assigned on Sentence Builders (SB7) www.sentencebuilders.com
Technology Rotation	Food Studies:
	 Week 1: Complete a revision resource on the Eatwell Guide in preparation for a recall quiz. Use the document shared with you to create your own revision sheet on the Eatwell Guide and Nutrients. This could be a mind-map, a poster, a chart/table or something of your own choice. You must include: Food Group names, Percentage for each food group, Nutrient provided by each food group, Its functions and examples of foods that provide this nutrient.
	Week 2: Revise the information using the revision resource that you have created. Complete the Quizziz to test your knowledge.
	Product Design: WOTC 2: Complete the Systems WOTC Quiz 2
	Engineering: WOTC 4: Complete the Smart Materials Theory Quiz 2

Week Commencing 13 May 2024		
Subject	Subject Task	
Art	Infinite Shapes drawing	
Computing	Small Basic Programming Practice 4 - Having complete your programming skills on Practice 4 lesson, complete the online Google form quiz to demonstrate your knowledge (Cycle 5)	
Drama	Create a Theatre in Education advert - details on CC & GC	
English	Complete Sparx reading weekly target by achieving 600 SRP. Complete Creative writing task 3 in your WOTC booklet.	

French	
	Vocabulary test 3 (5 short phrases based on the topic of ideal home)
	XP tasks assigned on Duolingo www.duolingo.com
Geography	Asia activity
	1.Use an Atlas or the internet to label the countries of Asia on your map. You can either do this with arrows or use a key.
	2.Use an atlas or the internet to fill in the information boxes for 6 Asian countries of your choice.
	3.Add the flags of 7 Asian countries to the boxes at the bottom of the sheet.
	4.Glue it in
History	Triangular Trade Activity and Quiz on BBC Bitesize – students are to read the information, watch the video and then do the quiz – they need to upload evidence of their 100% onto google classroom.
Mathematics	Please log onto Sparx Maths and complete the assignments on:
	Plotting horizontal, vertical and diagonal lines - M797
	Key Stage 3 / Algebra / Graphs and coordinates
	Special equipment
	Plotting straight line graphs - M932
	Key Stage 3 / Algebra / Graphs and coordinates
	Special equipment
	Finding equations of straight line graphs - M544
	Key Stage 3 / Algebra / Graphs and coordinates
Music	Complete the Teaching Gadget quiz on Bass Clef Notes and achieve 15 or above.
PE	Depending on the sport you are studying complete either the american football or cricket task below:
	 Cricket: Practise your long and short barrier fielding techniques outside of lessons. American Football: Practise the 'Pass' technique with a friend at the park.
PRE	10 Multiple Choice Question Knowledge Test on The existence of God and religion unit will be completed on Google Classroom e.g. key words, key quotes, key people, key places, key examples etc.
Science	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Biology- Revision for EOTT Health- Students will be expected to complete 10 recall questions on the health topic (sub-topics- gas exchange, smoking, transmission, pathogens, human defence systems)
	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- PhysicsSet Seneca 3.3.17 End of Topic Test - Waves due L12
	Set Revision for EOTT due L12 https://www.bbc.co.uk/bitesize/guides/zgr8d2p/revision/1
	https://www.bbc.co.uk/bitesize/guides/z8d2mp3/revision/1
	https://www.bbc.co.uk/bitesize/guides/zq7thyc/revision/1

	8a/Sc4, 8b/Sc2 and 8b/Sc5- Chemistry - Revision for EOTT Topic 3.7 Green Chemistry. Topics include Carbon Cycle, Atmosphere formation, Global warming and Plastics. Students are required to provide spider diagrams as their WOTC for this week. In class the class teacher will provide ways to aid production of these spider diagrams.
Spanish	Vocabulary test 3 (5 short phrases based on the topic of ideal home) XP tasks assigned on Duolingo <u>www.duolingo.com</u>
Technology Rotation	Food Studies: Week 1: We would like you to revise the different types of pastry. For each method you should know the name of the method, how pastry is made using this method and the examples of products made using this method. You should create a mind map or poster using text and images to record this information. Week 2: Revise the different types of pastry. Complete the Quizziz to demonstrate your understanding of this topic
	Engineering WOTC 5: Reading, highlighting, mind maps and revision cards - TOPIC: New & emerging tech - Systems & Production & WOTC 6: Complete the systems & production Theory Quiz 3
	Product Design: WOTC 3: Reading, highlighting and creating mind maps and revision cards from the booklet pages- (8-10) TOPIC: Processes, surface treatments, Social footprint) & WOTC 3 Quiz
	Construction : Construction: WOTC 3: Quiztube 14: Wooden Bowls. Watch the clip and answer the guiz guestions

Week Commencing 20 May 2024	
Subject	Task
Art	Hand in Infinite Shapes
Citizenship	Revision: pupils will be asked to revise for a 'mid-point' multiple choice assessment on the 'Politics and Voting'' topic. To help students do this, revision techniques will be demonstrated and practised in class, and a revision guide covering key content will be shared with them.
Computing	Small Basic Programming Practice 5 - Having complete your programming skills on Practice 5 lesson, complete the online Google form quiz to demonstrate your knowledge (Cycle 6)
Drama	Create a Theatre in Education advert - details on CC & GC
English	Complete Sparx reading weekly target by achieving 600 SRP. Complete Vocabulary task 3, SPaG task 3 and Comprehension task 3 in your booklet.
French	Online tasks assigned on language Gym (time) <u>www.languagegym.com</u> XP tasks assigned on Duolingo <u>www.duolingo.com</u>
Geography	Add photos to the correct place around your map OR number them, and glue them on the next page with their number. Understanding regional context of India and its different climate
History	Complete revision worksheet in preparation for assessment next lesson. Bring completed sheet as revision evidence to the assessment lesson.
Mathematics	Please log onto Sparx Maths and complete the assignments on: Translation - M139

	Key Stage 3 / Geometry / Transformations
	Reflection - M290
	Key Stage 3 / Geometry / Transformations
PE	Depending on the sport you are studying complete either the american football or cricket task below:
	 Cricket:Practise your low and high catch technique with a tennis ball. American Football: Practise the 'snap' technique with someone at home
PRE	Non-compulsory homework. Recommended tasks:
	 Create: Make flash cards that will help you to remember the key points you've learnt in your lessons i.e. key words, key people, key dates/places, etc. Research: Go online and take time to look into a new Philosophical, Religious or Ethical topic i.e. Animal Rights, Gender Rights, Terrorism, War, a new religion etc. Discuss: Using the skill of critical thinking, take time to discuss the new topic i.e. with your sibling in your bedroom, with your family around the dinner table etc.
Science	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Chemistry- Research project on climate change. Students receive several prompts to produce a climate change leaflet based on certain taglines provided in class.
	8a/Sc2, 8a/Sc5 and 8b/Sc3- Biology- Nervous System- seneca assignment and label brain/ eye diagrams
	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Physics <i>Set Seneca 3.3.17 End of Topic Test -</i> Waves due L12
	Set Revision for EOTT due L12 https://www.bbc.co.uk/bitesize/guides/zgr8d2p/revision/1
	https://www.bbc.co.uk/bitesize/guides/z8d2mp3/revision/1
	https://www.bbc.co.uk/bitesize/guides/zq7thyc/revision/1
Spanish	Online tasks assigned on language Gym (time) www.languagegym.com
	XP tasks assigned on Duolingo www.duolingo.com
Technology Rotation	Revision for end of topic assessments/WOTC mop up

Week Commencing 3 June 2024	
Subject	
Art	OpArt using patterns
Citizenship	Revision: pupils will be asked to revise for an end of unit assessment on the 'Politics and Voting' topic. To help students do this, revision techniques will be demonstrated and practised in class, and a revision guide covering key content will be shared with them
Computing	Revise for the End of Term 3 Summer Assessment - use all available resources on Google classroom & your small basic programming library. Build a mind map on the Topics covered

Drama	- Assessment rehearsals.
Diama	 Using your devised scenes rehearse for 30 minutes at home to prepare for your unit assessment.
	- Use 'look/cover/repeat' technique to memorise your lines.
English	Complete EOY revision booklet given to you in class.
French	Online tasks assigned on Language Gym and Sentence builder (general revision of SBs 1-4) <u>www.sentencebuilders.com</u> <u>www.languagegym.com</u>
Geography	Practise key language in SBs 1-4 <i>s</i> Tectonics Revision powerpoint - uploaded to CC
History	Work through the revision booklet in preparation for End of Year exam. Full list of topics and instructions can be found within the booklet.
Mathematics	Please access Sparx Maths using your login credentials. Navigate to the 'Revision Material' section (this will appear in your set compulsory tasks) and complete the assigned tasks. Ensure to engage thoroughly with the exercises provided. Take notes on any challenging areas in your Sparx exercise book. Submit your progress and any questions to your teacher, please seek help in Maths WOTC club. Use your revision list to find additional questions on Sparx and Mathswatch to aid you in your bespoke revision.
Music	Complete VIdeo Game composition using Soundtrap or Bandlab.
PE	Depending on the sport you are studying complete either the american football or cricket task below:
	 Cricket:Complete 100 catches on alternate hands against a wall with a tennis ball. American Football: Teach a member of your family the 3 routes that you have learnt in American football.
PRE	Use the mega mind map created in the lesson, and the lesson document on Google classroom, to revise for upcoming End of Unit 50 question knowledge test.s
Science	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Biology- Revision for EOTT Nervous System- Seneca assignment and mind-maps on eye/brain diagrams
	8a/Sc2, 8a/Sc4 8a/Sc5, 8b/Sc2, 8b/Sc3 and 8b/Sc5 - Physics- Set Seneca 3.3.17 End of Topic Test - Waves due L12
	Set Revision for EOTT due L12 https://www.bbc.co.uk/bitesize/guides/zgr8d2p/revision/1
	https://www.bbc.co.uk/bitesize/guides/z8d2mp3/revision/1
	https://www.bbc.co.uk/bitesize/guides/zq7thyc/revision/1
	8a/Sc4, 8b/Sc2 and 8b/Sc5- Chemistry- Revision for EOTT Green Chemistry- flash cards and recall questions
Spanish	Online tasks assigned on Language Gym and Sentence builder (general revision of SBs 1-4) <u>www.sentencebuilders.com</u> <u>www.languagegym.com</u>
Technology Rotation	Practise key language in SBs 1-4 Note - Technology subjects are on a Rotation, therefore WOTC/Revision will be for the end of rotation assessments (end of term)

Food Studies: You will be completing an online quiz to check your understanding of the work covered in class. Week 1: 1. Read through the slides on the 4c's. 2. Using the document provided, make notes on the key information from the ppt - this will be your revision. 3. Revise the key information. Week 2: Complete the quiz in Google Classroom to demonstrate your understanding. Engineering WOTC 2: Complete the Alloys & Composites Theory Quiz 1 Product Design: WOTC 1: Complete the Systems WOTC Quiz 1	
 2. Using the document provided, make notes on the key information from the ppt - this will be your revision. 3. Revise the key information. Week 2: Complete the quiz in Google Classroom to demonstrate your understanding. Engineering WOTC 2: Complete the Alloys & Composites Theory Quiz 1 Product Design: WOTC 1: 	You will be completing an online quiz to check your understanding of the work covered in
Complete the quiz in Google Classroom to demonstrate your understanding. Engineering WOTC 2: Complete the Alloys & Composites Theory Quiz 1 Product Design: WOTC 1:	2. Using the document provided, make notes on the key information from the ppt - this will be your revision.
Complete the Alloys & Composites Theory Quiz 1 Product Design: WOTC 1:	

Week Commencing 10 June 2024	
Subject	Task
Art	Hand in OpArt pattern drawings
Citizenship	Revision: pupils will be asked to revise for an end of unit assessment on the 'Politics and Voting' topic. To help students do this, revision techniques will be demonstrated and practised in class, and a revision guide covering key content will be shared with them.
Computing	Revise for the End of Term 3 Summer Assessment - use all available resources on Google classroom & your small basic programming library. Practise programming.
Drama	- Assessment rehearsals.
	 Using your devised scenes rehearse for 30 minutes at home to prepare for your unit assessment.
	- Use 'look/cover/repeat' technique to memorise your lines.
English	Complete EOY revision booklet given to you in class.
French	Online tasks assigned on Language Gym and Sentence builder (general revision of SBs 5-8) www.sentencebuilders.com www.languagegym.com
	Practise key language in SBs 5-8
Geography	Same as week before Revision card per slide (how to do revision cards powerpoint also posted with model)
History	Work through the revision booklet in preparation for End of Year exam. Full list of topics and instructions can be found within the booklet.
Mathematics	Please access Sparx Maths using your login credentials. Navigate to the 'Revision Material' section (this will appear in your set compulsory tasks) and complete the assigned tasks. Ensure to engage thoroughly with the exercises provided. Take notes on any challenging areas in your Sparx exercise book. Submit your progress and any questions to your teacher, please seek help in Maths WOTC club. Use your revision list to find additional questions on Sparx and Mathswatch to aid you in your bespoke revision.
PE	Depending on the sport you are studying complete either the american football or cricket task below:

	 Cricket: Find out the player with the highest number of test match wickets for england and the number of wickets taken. American Football: With a friend or family member attempt to run the 3 routes learnt in the lesson. You can take turns at being the receiver and the quarterback and calling the routes.
PRE	Use the mega mind map created in the lesson, and the lesson document on Google classroom, to revise for upcoming End of Unit 50 question knowledge test.s
Science	8a/Sc1, 8a/Sc3, 8b/Sc1 and 8b/Sc4- Biology- Revision for EOTT Nervous System- Seneca assignment and mind-maps on eye/brain diagrams
	8a/Sc2, 8a/Sc4 8a/Sc5, 8b/Sc2, 8b/Sc3 and 8b/Sc5 - Physics- Set Seneca 3.3.17 End of Topic Test - Waves due L12
	Set Revision for EOTT due L12 https://www.bbc.co.uk/bitesize/guides/zgr8d2p/revision/1
	https://www.bbc.co.uk/bitesize/guides/z8d2mp3/revision/1
	https://www.bbc.co.uk/bitesize/guides/zq7thyc/revision/1
	8a/Sc4, 8b/Sc2 and 8b/Sc5- Chemistry- Revision for EOTT Green Chemistry- flash cards and recall questions
Spanish	Online tasks assigned on Language Gym and Sentence builder (general revision of SBs 5-8) www.sentencebuilders.com www.languagegym.com
	Practise key language in SBs 5-8
Technology Rotation	Note - Technology subjects are on a Rotation, therefore WOTC/Revision will be for the end of rotation assessments (end of term)
	Food Studies: Week 1: Complete a revision resource on the Eatwell Guide in preparation for a recall quiz. Use the document shared with you to create your own revision sheet on the Eatwell Guide and Nutrients. This could be a mind-map, a poster, a chart/table or something of your own choice. You must include: food group names, percentage for each food group, nutrient provided by each food group, its functions and Examples of foods that provide this nutrient.
	Week 2: Revise the information using the revision resource that you have created. Complete the Quizziz to test your knowledge.
	Construction: Construction: WOTC 2: Quiztube 13: Wooden Barrels. Watch the clip and answer the quiz questions Revision for end of rotation test. Information shared on Class Charts/Google Classroom
	Engineering WOTC 3: Reading, highlighting, mind maps and revision cards - TOPIC: & Smart Materials & WOTC 4: Complete the Smart Materials Theory Quiz 2 Revision for end of rotation test. Information shared on Class Charts/Google Classroom
	Product Design: WOTC 2: Reading, highlighting and creating mind maps and revision cards from the booklet pages- (5-6-7) TOPIC: Standard components and calculations, maths in practice, manufacturing processes & WOTC 2: Complete the Systems WOTC Quiz 2 Revision for end of rotation test. Information shared on Class Charts/Google Classroom

Week Commencing 17 June 2024	
Subject	Task
No WOTC Internal Assessment Fortnight	

Week Commencing 24 June 2024		
Subject	Subject Task	
No WOTC Internal Assessment Fortnight		

Week Commencing 1 July 2024	
Subject	Task
Art	Op Art using Line & Colour
Computing	Introduction to Python programming/Programming Theory
Drama	Self-assessment. Using the below bullet points write between 150-300 words on the unit 'Theatre in Education' and what you have learnt from it:
	 What has been a high moment of this unit? Think about the various different performances you have created this term. What defines TIE? What are the rules behind this type of theatre? From your assessment performance what went well? What vocal and physical skills did you apply? What was the story/message behind your piece? What would you do to improve next time?
English	Complete Sparx reading weekly target by achieving 600 SRP. Complete Creative writing task 4 in your WOTC booklet.
French	Vocabulary test 4 (5 short phrases based on the topic of daily routine)
	Online tasks assigned on Sentence Builders (Sentence Builder 9)
Geography	Globalisation has been good for Bangalore and India'. To what extent do you agree with this statement? Extended writing that is differentiated
History	Civil Rights Activity and Quiz on BBC Bitesize – students are to read the information, watch the video and then do the quiz – they need to upload evidence of their 100% onto google classroom.
Mathematics	Please log onto Sparx Maths and complete the assignments on:
	Angles in quadrilaterals - M679
	Key Stage 3 / Geometry / Angles
	Combining angle facts - M319
	Key Stage 3 / Geometry / Angles
Music	Create a poster showing information about note values and treble/bass clef notes
PE	Depending on the sport you are studying complete either the american football or cricket task below:

	 Over the summer holidays involve yourself in as many sporting opportunities as possible. Try to explore sports outside of your comfort zone. Continue to keep a good level of fitness through park runs, circuits and online yoga classes.
PRE	Non-compulsory homework. Recommended tasks:
	Create: Make flash cards that will help you to remember the key points you've learnt in your lessons i.e. key words, key people, key dates/places, etc.
	Research: Go online and take time to look into a new Philosophical, Religious or Ethical topic i.e. Animal Rights, Gender Rights, Terrorism, War, a new religion etc.
	Discuss: Using the skill of critical thinking, take time to discuss the new topic i.e. with your sibling in your bedroom, with your family around the dinner table etc.
Science	ALL YEAR 8 CLASSES NEED TO PREPARE FOR THEIR YEAR 8 SCIENCE PROJECT FAIR
Spanish	Vocabulary test 4 (5 short phrases based on the topic of daily routine)
	Online tasks assigned on Sentence Builders (Sentence Builder 9)
Technology Rotation	Food Studies:
	Week 1: We would like you to revise the different types of pastry. For each method you should know the name of the method, how pastry is made using this method and the examples of products made using this method. You should create a mind map or poster using text and images to record this information. Week 2: Revise the different types of pastry. Complete the Quizziz to demonstrate your understanding of this topic
	Engineering WOTC 5: Reading, highlighting, mind maps and revision cards - TOPIC: New & emerging tech - Systems & Production & WOTC 6: Complete the systems & production Theory Quiz 3
	Product Design: WOTC 3: Reading, highlighting and creating mind maps and revision cards from the booklet pages- (8-10) TOPIC: Processes, surface treatments, Social footprint) & WOTC 3 Quiz
	Construction: Construction: WOTC 3: Quiztube 14: Wooden Bowls. Watch the clip and answer the quiz questions

Week Commencing 8 July 2024	
Subject	Task
Art	Hand in Op Art Line & Colour design
Computing	Google forms quiz on Sequence, Selection, Iteration.
Drama	Self-assessment. Using the below bullet points write between 150-300 words on the unit 'Theatre in Education' and what you have learnt from it:
	 What has been a high moment of this unit? Think about the various different performances you have created this term. What defines TIE? What are the rules behind this type of theatre? From your assessment performance what went well? What vocal and physical skills did you apply? What was the story/message behind your piece?

	- What would you do to improve next time?
English	Complete Sparx reading weekly target by achieving 600 SRP. Complete Vocabulary task 4, SPaG task 4 and Comprehension task 4 in your booklet.
French	XP task assigned on Duolingo www.duolingo.com
Mathematics	Please log onto Sparx Maths and complete the assignments on:
	Angles on parallel lines - M606
	Key Stage 3 / Geometry / Angles
	Using quadrilateral properties to find angles - M393
	Key Stage 3 / Geometry / Angles
	Angles in polygons - M653
	Key Stage 3 / Geometry / Angles
PE	Depending on the sport you are studying complete either the american football or cricket task below:
	 Over the summer holidays involve yourself in as many sporting opportunities as possible. Try to explore sports outside of your comfort zone. Continue to keep a good level of fitness through park runs, circuits and online yoga
	classes.
PRE	Non-compulsory homework. Recommended tasks:
	Create: Make flash cards that will help you to remember the key points you've learnt in your lessons i.e. key words, key people, key dates/places, etc.
	Research: Go online and take time to look into a new Philosophical, Religious or Ethical topic i.e. Animal Rights, Gender Rights, Terrorism, War, a new religion etc.
	Discuss: Using the skill of critical thinking, take time to discuss the new topic i.e. with your sibling in your bedroom, with your family around the dinner table etc.
Science	ALL YEAR 8 CLASSES NEED TO PREPARE FOR THEIR YEAR 8 SCIENCE PROJECT FAIR
Spanish	XP task assigned on Duolingo www.duolingo.com