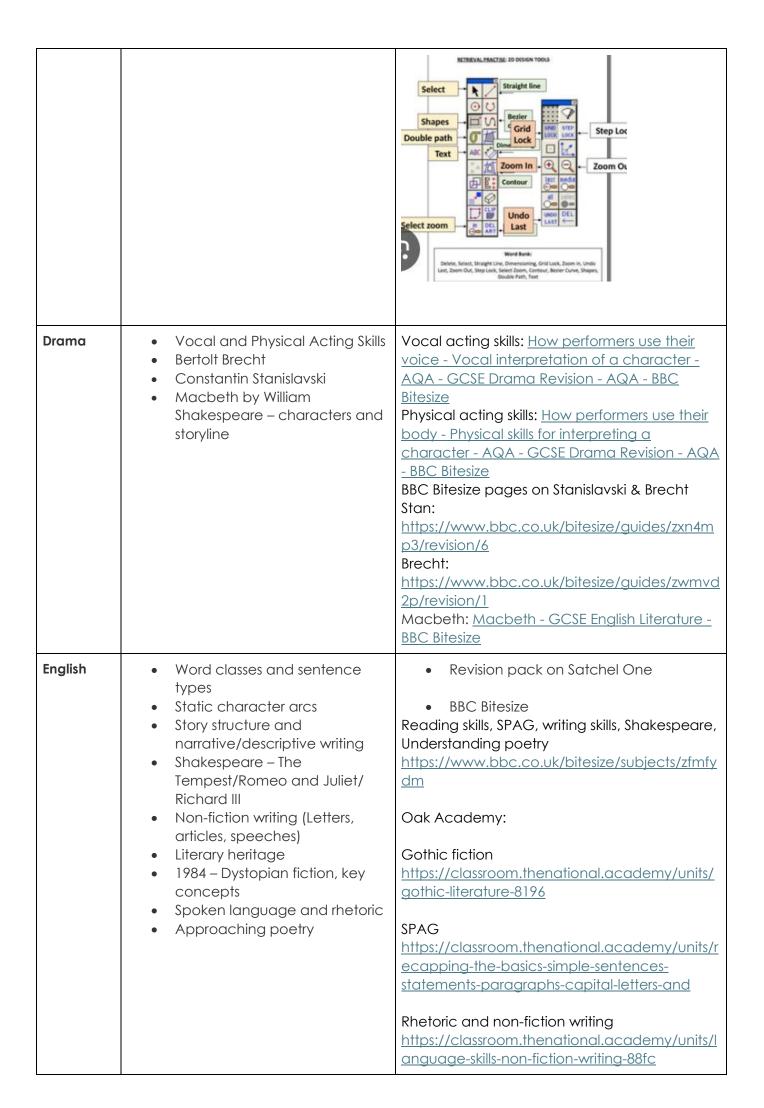
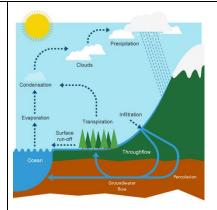
	Year 9 Summative Assessment Revision List		
	List of Topics to Revise	Resources to support revision	
Art	Microscopic Art – How do we explore the journey from exact precise Artwork to the expression of mood and emotion through Abstract Art? Sense of Place – Using the inspiration of your own community and the work of Maps, how can we create Artwork that explores the structural elements of architecture and detailed map making Expressive Landscapes – Studying the work of the great landscape painters such as Turner and Gauguin how can the use of colour and application of media express temperature, weather and movement?	Finding inspiration in the work of others https://www.bbc.co.uk/bitesize/guides/z2hp3k7/revision/4 BBC Bitesize – Understanding colour https://www.bbc.co.uk/bitesize/guides/z9bbk2p/revision/1 Satchel One independent learning – Art and Design Artists studied in year 9 Robert Hooke Abstract Expressionism Egon Schiele Turner Hannah Woodman	
Computer Science	 Python Integers Iteration Variables Boolean MakeCode Arcade Programming De-bugging Errors in software Micro-bits 	Python: https://trinket.io/python Programming: https://www.bbc.co.uk/bitesize/guides/zts8d2 p/revision/1 Boolean: https://www.bbc.co.uk/bitesize/guides/zap9k at/revision/1 Arrays: https://www.bbc.co.uk/bitesize/guides/zy9thy c/revision/1 Functions: https://www.bbc.co.uk/bitesize/guides/zqh49j 6/revision/1	

		Programming: https://www.bbc.co.uk/bitesize/guides/zts8d2 p/revision/1
Cooking and Nutrition	 Cutting techniques Food safety Types of equipment Temperature control Macronutrients Organoleptic qualities Cooking methods Food choice Meat and Fish 	Food and nutrition for good health: https://www.bbc.co.uk/bitesize/guides/z8rqw6 f/revision/1 Macronutrients: https://www.bbc.co.uk/bitesize/guides/znnqq hv/revision/1 Micronutrients: https://www.bbc.co.uk/bitesize/guides/zpt33k 7/revision/1 Water and fibre: https://www.bbc.co.uk/bitesize/guides/ztw3y4j /revision/1 Food Safety: https://www.bbc.co.uk/bitesize/guides/z77v3k 7/revision/1 https://www.bbc.co.uk/bitesize/guides/zndnsr d/revision/1 Organoleptic properties of foods: https://www.scribd.com/doc/23561486/BNF- Sensory-Vocab-Poster-2 Meat https://www.bbc.co.uk/programmes/p0dzssrf
Design and Technolog y	Computer Aided Design (CAD) TinkerCAD Design Examples of CAD Software Computer Aided Manufacture (CAM) Software Examples of CAM Software Health and safety Hazards Risks Control measures Risk assessments Maths in D&T	CAD CAM: https://www.bbc.co.uk/bitesize/guides/z4bjjhv /revision/3 TinkerCAD: www.tinkercad.com Health and safety: https://www.bbc.co.uk/programmes/p0g8vsn b https://technologystudent.com/prddes1/healt handsaf1.html 2D Design:

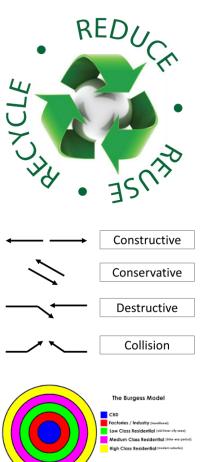


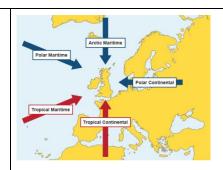
Introduction to Poetry https://classroom.thenational.academy/units/i ntroduction-to-poetry-335c Food and Drink **French** Vocab booklets / sheets supplied in class and via Satchel One. Healthy Living Practise grammar on: Injuries and Illness languagesonline.org.uk **Household Chores** World of Work Use of technology and Social Media Internet Usage <u>Tenses</u> Past tense (j'ai mangé, j'ai travaillé) Future tense phrases (je vais manger, je mangerai) **Opinions** Intensifiers (vraiment, assez, un peu) 7 continents map with 5 oceans Locational knowledge of Geograph countries, continents and у oceans. Fieldwork enquiry process Map skills Compass points Antarctica Map symbols o Grid references o Scale Contour lines The fieldwork Lattitude /longitude Tropical rainforests o Interdependence Food webs / food chains o Animal / plant adaptations Deforestation Development o HIC/NEE/LIC Measuring development Aid and fairtrade Rivers Water cycle 0 Characteristics

- o Processes
- Landforms
- Climate change
 - Causes, impacts and responses
- Sustainability
 - Circular and linear systems
- Hazards
 - Plate boundaries
 - o Impacts
 - o Responses
- UK cities
 - o Burgess model
 - Migration
- Climate
 - o Air masses
- Economic geography
 - Types of industry
- Africa
 - Physical and human geography of Africa
 - Past, present and future of Africa
- Asia
 - o Population
 - Geopolitics
 - Future









Primary Industry - Extraction of raw materials from the land and sea
Secondary Industry - Manufacturing and making products

Tertiary Industry - Providing a service to other people

Quaternary Industry - Research and development





German

1. Use your vocab booklet.

- pick a topic, set a timer.
- cover the English and see what you remember. If you don't know one, look and start again.
- cover the English and say the German out loud. This will help you pick out difficult spellings that you don't always see when you look through the list.
- -cover the German and see what you remember. If you don't know one, look and start again.
- without looking; how many can you remember both the English and the German for?

You'll know when you're finished because you'll have the complete list!

2. Quizlet

Unit 1 Introducing yourself and basic information

unit-1-hallo-flashcards/?funnelUUID=1023470d-8dd6-4ef9b0ed-5fdb91a07e0f Unit 2 My Family https://quizlet.com/gb/857237682/na-ks3unit-2-das-ist-meine-welt-flashcards/?funnelUUID=3f643ed5-1ad8-458cb682-8cff26041333 Unit 3 Free time and hobbies https://guizlet.com/gb/857645552/na-ks3unit-3-flash-cards/?funnelUUID=5676e70e-6dc9-4db4-9834-20fd60a6706a Unit 4 My school https://quizlet.com/gb/857239482/na-ks3unit-4-in-der-schule-flashcards/?funnelUUID=7b7d8249-62d3-4282a13a-482afc0eefc9 Unit 5 Food and drink https://quizlet.com/qb/857240069/na-ks3unit-5-flash-cards/?funnelUUID=47818869-4619-4f1a-aae1-b40d42067fed Unit 6 Holidays https://quizlet.com/gb/857240819/na-ks3unit-6-flash-cards/?funnelUUID=570f8821fe4b-40ab-940f-a4f112992cec Unit 7 My town and local area https://quizlet.com/gb/857242915/na-ks3unit-7-flash-cards/?funnelUUID=30844c81f13a-49a3-b245-43441e99fb85 Unit 8 Daily routine https://quizlet.com/gb/857244119/na-ks3unit-8-flash-cards/?funnelUUID=49967937-14c4-43d0-b947-f426a23c24ef Unit 9 Shopping and fashion https://quizlet.com/gb/857244601/na-ks3unit-9-flash-cards/?funnelUUID=f93df919-8fa8-41ef-b72b-348f85e03cd8 Unit 10 Media and the digital world https://quizlet.com/gb/857245219/na-ks3unit-10-flashcards/?funnelUUID=3d420d67-41b8-4549aecf-740e85c5efe4 3. Languages Online Use this to revise and practice key grammar points https://www.languagesonline.org.uk /Hotpotatoes/germanindex.html#gs c.tab=0

https://quizlet.com/gb/857235661/na-ks3-

History

- Anglo-Saxon England
- Norman Conquest
- Medieval world
- Power in the Medieval world Church v monarchy
- Reformation and influence on Tudor England
- 17th century England including Civil War and Witchcraft
- Industrial Revolution
- Transatlantic Slave Trade
- British Empire
- Women's suffrage
- World War One
- World War Two
- The Holocaust
- Cold War

Assessment will be split into two sections

- Section A: Knowledge section on all topics completed currently in Y7
 Section B: Essay style question on
- 'How has Britain and the wider world changed since the Middle Ages?'

BBC Bitesize: KS3 History

https://www.bbc.co.uk/bitesize/subjects/zk26n 39

- Life in Anglo-Saxon England
- Norman Conquest
- William's control of England
- Medieval society, life and religion
- Crusades
- Thomas Becket and his clash with the King
- King John and the Magna Carta
- Medieval Islamic civilisations
- Black Death
- The Tudors
- The English Civil Wars
- Origins of Industrial Revolution
- Precolonial Africa
- British Empire
- Transatlantic Slave Trade
- The fight for female suffrage
- World War One
- Challenges facing Germany after World War One
- World War Two and the Holocaust
- The end of the empire
- The Cold War

Knowledge Organiser – to be uploaded on Satchel One to support with Section B

Mathemati cs

- Straight line graphs (M932, M888)
- Solving equations/inequalities (M855, M902, M509, M118, M384)
- Area (rectangles, triangles, trapeziums, circles) (M303, M705, M231)
- Three-Dimensional shapes (M229, M767)
- Numbers (M698, M227, M835, M931, M719, M678)
- Using Percentages (M437, M905, M533, M528, M476)
- Maths & Money (M681, M771, M901)
- Pythagoras' theorem (M480, M677)

Enlargement (M178)

SPARX – independent learning set for students automatically linking to curriculum.

Video numbers linked to SPARX as well – these can be searched for on the independent learning tab

Music

Music Theory

- Stave, Treble Clef
- E, G, B, D, F
- F, A, C, E
- Time Signatures
- Tempo Instructions
- Baroque, Classical and Romantic Composers
- Orchestral Instruments
- The Piano

Note Names



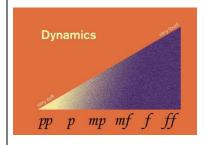
Intervals



Accidentals



Dynamics



Music styles

Film Music

- Diegetic/non-diegetic music
- Sound Effects:
- Un-natural sounds
- Foley Studio
- Computer Generated

Music Theory



Tempo Marking

empo Markings			
Marking	Meaning		
Allegro / Vivace	Fast or Lively		
Allegretto	Quite Fast (Not as fast as Allegro)		
Moderato / Andante	Moderate / A Walking Pace		
Adagio / Lento	Slowly		
Accelerando	Gradually Speed Up		

Accelerando	Gradually Speed Up
Ritardando / Rallentando rit. rall.	Gradually Slow Down

Simple Time Signatures 'Each beat can be divided into two equal halves





Haydn Video Instruments of the Orchestra The History of the Piano

Music styles

How Music Affects Mood in Film - YouTube

The Studio Orchestra

Who is Bob Marley: An Amazing Biography (youtube.com)

Sounds

- The Studio Orchestra
- Digital Audio Workspace (DAW)
- Musical Instrument Digital Interface (MIDI)

Blues Music

- The Blues Scale
- Walking Bass

Jazz Music

- Instrumentation (Trumpet, Saxophone, Trombone, Tuba, Banjo)

Fusions

- Bob Marley & the Wailers
- MBalax Dance Music
- Rai Pop
- Afro-Celt Sound System
- Ska-Dance Music

The History of Jazz (youtube.com)

Philosophy , Religion and Ethics

Introduction to philosophy:

What is philosophy and why do people want to question their existence?

What is real?

Plato and the Allegory of the cave Aristotle and his 4 Causes

Machiavelli

Kierkegaard

Nietzsche

Arguments for the existence of God:

What is God like?

Can we experience God?
What is a vision and are they possible?
William Paley Design argument
St Thomas Aquinas First Cause
argument

The soul:

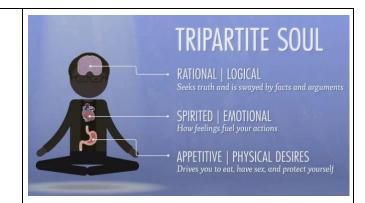
What is the soul and do we have one? Plato and his tripartite soul Dualism Aristotle and monism Please use the revision sheet from your teacher as this contains the bespoke knowledge we learnt this academic year.



Aristotle's four causes

- 1. Material Cause- What is it made of?
- 2. Formal Cause- What shape is it?
- 3. Efficient Cause- Who made it?
- 4. Final Cause- Why was it made?

Freud the psyche, ld ego and Super ego



Science

- Cells
 - o Sub-cellular structures
 - Diffusion
 - Specialised cells
- Energy Stores and Transfers
 - Identification of energy stores
 - Transfer of energy
 - Energy calculations
 - Specific Heat Capacity
- Atomic Structure
 - Structure of the atom
 - Development of the atomic model
 - o Electron configuration
 - o Group 1 metals
- Forces
 - Contact and noncontact forces
 - Balanced and unbalanced forces

Electricity

• Cells

https://www.bbc.co.uk/bitesize/articles/zkm7wnb#z9x2jsg

https://www.bbc.co.uk/bitesize/articles/zfj3rwx#z 3dwdp3

https://www.bbc.co.uk/bitesize/articles/znqbcj6 #zb9fn9q

• Energy Stores and Transfers

https://www.bbc.co.uk/bitesize/articles/zg2sn9q
#zrmfsk7

https://www.bbc.co.uk/bitesize/articles/zm6yf82
#ztpb3j6

• Atomic Structure

https://www.bbc.co.uk/bitesize/guides/z3sg2nb/revision/3

		https://www.bbc.co.uk/bitesize/guides/zwn8b82 /revision/2
		https://www.bbc.co.uk/bitesize/guides/zg923k7/revision/3
		• Forces https://www.bbc.co.uk/bitesize/articles/zs3896f# zb92qfr
		https://www.bbc.co.uk/bitesize/guides/z3773k7/revision/2
Spanish	Food and Drink Healthy Living Injuries and Illness Household Chores World of Work Use of technology and Social Media Internet Usage Tenses Past tense (comí, solía comer) Future tense phrases (voy a comer, me gustaría probar) Opinions Intensifiers (muy, bastante, un poco)	Vocab booklets / sheets supplied in class and via Satchel One. Practise grammar on: languagesonline.org.uk