Subject

Revision

Guides

YEAR 9



Key words and definitions for the following topics:

- Perspective drawing techniques.
- Art Nouveau

Practise still life observation drawing techniques using watercolour paints, colouring pencils and 2B pencil for tonal shading.

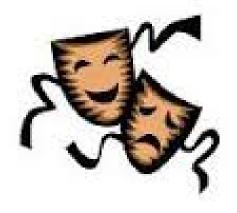
Bring in the following equipment for Art exam:

- Sketchbook
- Watercolours
- 2B pencil
- Colouring pencils





KS3 students will carry out a practical assessment within class time.





Your Christmas test will last for 1 hour.

There will be 2 sections; a Reading Section and a Writing Section. You should spend 30 minutes on each section.

Reading Section

In this section, you will be asked to read a passage from your class novel and answer questions about the passage.

The questions will be:

- Fact finding questions on what you have read.
- Questions that ask you for your opinion on what you have read.
- Questions that test your understanding of the characters in the passage.
- Questions that test your understanding of the language and techniques the writer uses in the passage.
- Questions that ask you to summarise information in your own words.

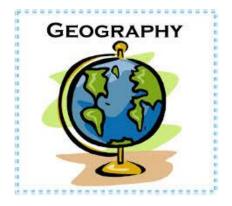
Writing Section

In this section, you will be asked to write a LETTER to a friend about a memory you have of a time when you really enjoyed yourself.

This section will test:

- Your ability to think and write imaginatively.
- Your understanding of how to write in the correct style and format of a letter
- Your ability to use paragraphs and varied sentence structures
- Your ability to use correct spelling, punctuation and grammar and varied vocabulary
- Your ability to engage the reader with how you write using different writing techniques.

Writing Techniques	Punctuation and Structure	Spelling and Grammar
Alliteration	Full stops	Capital Letters
Rhetorical Question	Commas	Varied Vocabulary (synonyms)
Simile / Metaphor	Colons	Spelling List Keywords
Repetition	Apostrophes	
Hyperbole	Exclamation marks	
Emotive language	Question Marks	
Triple	Ellipsis	
Sensory Language	Brackets	
	Paragraphs	
	Short and Long Sentences	
	One Word Sentences	



- Structure of the earth (Crust, Mantle, Outer Core & Inner Core)
- Plate boundaries (Constructive, Destructive & Conservative)
- Earthquakes (Focus, Epicentre, Seismic Waves, Richter Scale)
- Volcanoes (label a volcano)
- Shield and Composite volcano (know their main features)
- Reasons why people choose to live beside a volcano.
- CASE STUDY: Pompeii (Facts & figures)



Topics to Revise

- Glossary/ key words
- Reformation
- Tudor Monarchy (Henry VIII & his wives & his 3 children)

HOME ECONOMICS

Topics to Revise

• Fast food

• Fat, sugar and salt

• Who is a consumer?

• Needs and wants

• Shopping options

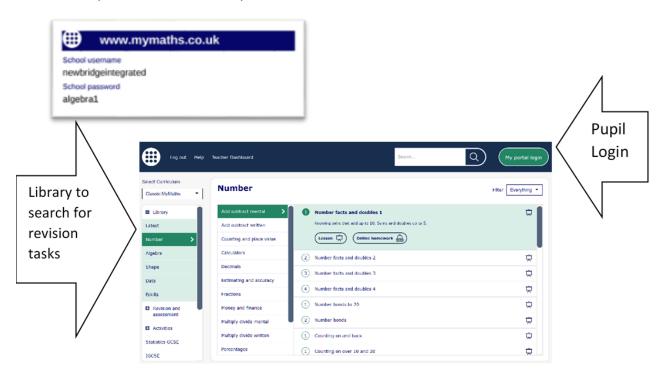


Pupils are advised to revise all of the topics covered during this academic year so far, this includes the topics of

- *Fractions
- *Angles
- *Negative Numbers
- *Perimeter and Area

Pupils should see their teacher for a more detailed list.

Pupils should use their login for the MyMaths website to help them with their revision. This website includes videos to watch along with practice questions that self-mark when completed. The school login for MyMaths is below and then every pupil should have their own personal login – please see your maths teacher if you do not. You can then find tasks to complete within the library.



All pupils are expected to have the following equipment for the Maths exam: a pencil, a pen, a ruler, an eraser and a scientific calculator



MODERN LANGUAGES

Learn all vocabulary supplied that we have worked on in class.

Use the glossaries from modules two and three in the white homework booklets.

Topics included will be:

- Description of families
- Numbers 1 100
- Hair and eye colour
- Physical descriptions of people
- Talking about houses and apartments
- Using adjectives
- What there is in your town/city
- What you do in your town/city
- The time



Elements of Music – tempo, texture, dynamics etc...

1.	Describe the temp	o of this piece of	of music?
2.	How do the dynam	nics change in tl	nis music? What is the word to describe
	loud music?		
3.	Pitch tells us how	or	_ the music is. The texture of this piece
	is thin or thick?		
	Music from China		
4.	How many notes in	n the pentatoni	c scale? Circle the group of notes that
	make a pentatonio	c scale?	
	DFBCD	CDFGA	GABCD
5.	Chinese instrumer	nts	
6.	Chinese traditions	and culture	

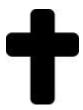
Rhythm & Reading Music

- Note values
- Listen to this rhythm. Circle the incorrect box.
- Write your own 4 bar rhythm.
- Name the notes on the treble clef and bass clef?

Keyboard assessment – 25%

Listening Exam – 75%

RELIGIOUS EDUCATION

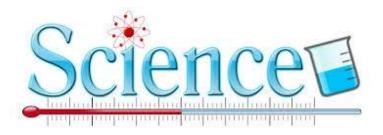


GOD'S CHOSEN PEOPLE

- Why certain people are suited or "called" to particular jobs or vocations. Skills and Qualities –What is the difference?
- Abraham who was he? Where he was from? What was his job? Why was he chosen by God? What was he asked to do by God? Abraham's family.
- Moses who was he? Why was he chosen by God? What was he asked to do by God? His life in Egypt, meaning of his name.
- The Ten Commandments and their importance today
- Ruth who was she? Why was she chosen by God? What did she do that was special? Her family tree. Learn Ruth's story

ISLAM

- The facts about Islam that you learnt in class and researched at home.
- Key definition sheet revise all the points on this page from your class booklet.
- Qur'an- how respect is shown to the book, language written in
- The symbol of Islam......be able to illustrate it (draw)
- The 5 Pillars of Islam (in English and Arabic): Faith, Prayer, Fasting, Charity, Pilgrimage) Learn a little about each of the 5 Pillars. The Holy Qur'an



Chapter 7J – Electrical Circuits:

- Circuit Symbols.
- Series and parallel circuits to include bulbs and connecting leads.
- Current and Voltage measurements in series and parallel circuits.

Chapter 8J – Magnets and Electromagnets:

- Magnetic fields.
- Magnets and their poles.
- Attraction and repulsion between magnets.
- Electromagnets and their uses.

Chapter 8E – Atoms and Elements:

- Element names and symbols.
- Compounds and molecules.
- Reacting elements to form oxides.
- Order of reactivity (reading for information question).

Chapter 8F – Compounds and Mixtures:

- Mixtures of elements and compounds.
- Separating techniques (filtering etc.).
- Rock salt experiment (getting salt from rock salt).
- Terms: soluble, insoluble, dissolve, melt, evaporate & condense.
- Chemical formulae.

Advice – revise <u>all</u> work covered so far. The list above is general and does not cover every question in the exam. Some questions will use your investigative skills, e.g. reading and interpreting data.



Use your booklet to revise all topics for the test

- 1. Types of motion
- 2. Ergonomics & Anthropometrics
- 3. Types of wood

<u>Design Task:</u> The main part of this exam will be a design question. Marks will be awarded for originality of the design as well as how you demonstrate your understanding of how the product could be made.

You will be asked to design either: "A bespoke light or lighting for a chosen group" OR "An educational toy for chosen user group"

Bring all necessary equipment to the exam. Pen, pencil, ruler, colouring pencils, eraser, etc.

For extra revision use:

www.technologystudent.com

Further Support for Study Skills, Revision Techniques and Exam Preparation can be found in your Homework Diary Pgs. 26-41.

> Revision Lists for some Subjects Areas will be distributed in class.

Do I have the time to study?

Fill in each ½ hr sectio	n with the activity that you do during that time. Use a colour key:
Phone/Friends	
T.V. /Computer (game	es)
Sports/Leisure/Clubs	
Eating	
Homework Study	
Monday	
Time	Activity
4.00 p.m.	
4.30 p.m.	
5.00 p.m.	
5.30 p.m.	
6.00 p.m.	
6.30 p.m.	
7.00 p.m.	
7.30 p.m.	
8.00 p.m.	
8.30 p.m.	
9.00 p.m.	
9.30 p.m.	
Tuesday Time	Activity
4.00 p.m.	ricarricy
4.30 p.m.	
5.00 p.m.	
5.30 p.m.	
6.00 p.m.	
6.30 p.m.	
7.00 p.m.	
7.30 p.m.	
8.00 p.m.	
8.30 p.m.	
9.00 p.m.	
9.30 p.m.	
3.30 p	

Wednesday

Time	Activity
4.00 p.m.	
4.30 p.m.	
5.00 p.m.	
5.30 p.m.	
6.00 p.m.	
6.30 p.m.	
7.00 p.m.	
7.30 p.m.	
8.00 p.m.	
8.30 p.m.	
9.00 p.m.	
9.30 p.m.	

Thursday

Thursday	
Time	Activity
4.00 p.m.	
4.30 p.m.	
5.00 p.m.	
5.30 p.m.	
6.00 p.m.	
6.30 p.m.	
7.00 p.m.	
7.30 p.m.	
8.00 p.m.	
8.30 p.m.	
9.00 p.m.	
9.30 p.m.	

Friday

Time	Activity
4.00 p.m.	
4.30 p.m.	
5.00 p.m.	
5.30 p.m.	
6.00 p.m.	
6.30 p.m.	
7.00 p.m.	
7.30 p.m.	
8.00 p.m.	
8.30 p.m.	
9.00 p.m.	
9.30 p.m.	

Saturday

Time	Activity
4.00 p.m.	
4.30 p.m.	
5.00 p.m.	
5.30 p.m.	
6.00 p.m.	
6.30 p.m.	
7.00 p.m.	
7.30 p.m.	
8.00 p.m.	
8.30 p.m.	
9.00 p.m.	
9.30 p.m.	

Sunday

Time	Activity
4.00 p.m.	
4.30 p.m.	
5.00 p.m.	
5.30 p.m.	
6.00 p.m.	
6.30 p.m.	
7.00 p.m.	
7.30 p.m.	
8.00 p.m.	
8.30 p.m.	
9.00 p.m.	
9.30 p.m.	

MY EXAM TIMETABLE PLANNER

DATE	9.10-10.30	10.50-12.10	12.45-2.00	2.00-3.20

MY STUDY DAY

This is my Revision Schedule for my Study Day

TIME	SUBJECT	TOPIC	TICK WHEN COMPLETED
9.00-9.40			
10.00-10.40			
11.00-11.40			
12.00-12.40			
1.00-1.40			
2.00-2.40			
3.00-3.40			
4.00-4.40			
5.00-5.40			
6.00-6.40			
7.00-7.40			

Sometimes easier to study in 40 minute blocks but remember to include plenty of breaks in between!