

YEAR 8 ELT SPRING TERM (differentiated insert)

ART

Still Life/Collections

- Choose 5 similar objects (they could be toys/sweets/bottles.....)
- Make a shaded (tonal) drawing on A4 paper using just pencil.
- Research one of these artists -Georgio Morandi – George Braque – Georgia O’Keefe
In your book show 2 examples of their work and in 5 words describe their style (shape, texture, shading)
- Repeat your drawing but copying the style of the artist you chose to research.

Your project should take about 3 hours and be finished.

Be ambitious and show your best work

DUE IN 18/01/19

SCIENCE

Science of Food

‘Healthy body = healthy mind’

Use BBC bitesize, NHS website and books in the Library for information.

- Research and then explain in writing the important points of eating a healthy diet.
- Why are the 7 nutrients important for the body?
- How much of each 7 does the body need each day?
- Write a healthy diet plan for 7 days (your teacher can give you a plan template) – you must show what good stuff each type of food contains.

Make a poster or write a report about the importance of the 7 nutrients, you can illustrate with drawings and diagrams.

DUE IN 25/01/19

COMPUTING

How computing has changed the way we work.

- Pick a job you know something about
- Make a poster showing how that job has changed now that computers are used.
- Are these changes good or bad?
- Can you say how you think this job might look in the future with even more technology – will all the work be done by robots?

Your poster must be on one side of A4

It can have text, pictures and diagrams.

You can make it by hand or use a computer – but do not copy and paste.

Use Google and books in the Library.

DUE IN 1/2/19

PE

Types of fitness – speed and stamina are types of fitness.

- Pick a sport and explain what types of fitness are needed to succeed.

Use the internet, youtube clips, PE books in the Library and remember the things you have done in your PE lessons.

Your work should be no more than one A4 page long.

You can produce it by hand or use a computer – but do not copy and paste.

If you use the internet, youtube or books you must list these at the end of your work.

DUE IN 8/2/19

MFL

Destinations?

Make a poster promoting holiday destinations in a country that speaks the language you are studying.

Include -

- Places to visit
- How to get there
- What to do
- Why you would like to go there

You can use the internet (www.bbc.co.uk) and the Library for information.

Your poster should be no more than 2 pages long.

You can produce it by hand or use a computer – but do not copy and paste.

Do not use a translator.

It can have text, pictures and diagrams.

Write in complete sentences – not bullet points.

DUE IN 15/2/19

MATHS

How reliable is the data we see every day?

- Watch TV for a week and take notice of any data given at the bottom of the screen (for example 9/10 cats prefer) make notes of how they show people's opinions (as a % or a fraction 7/10)
- Collect examples of this kind of data from magazines, newspapers and the internet.
- Do you think this kind of data is misleading – why?
- Explain why everyone must be careful when looking at this data and why it might not be accurate.

Your poster should have loads of information.

It should have text, pictures and diagrams.

You can produce it by hand or use a computer.

DUE IN 25/2/19

GEOGRAPHY

Rivers

Choose a river from the booklet and investigate it.

Complete the booklet and write a report about the river you chose.

Your poster must have text, pictures and diagrams.

You can produce it by hand or use a computer – but do not copy and paste.

Use full sentences – not bullet points.

DUE IN 1/3/19

HISTORY

Civil War

Choose a civil war (not the English civil war)

Look on the internet - Google top 10 biggest civil wars of all times and choose one.

Create a fact file full of information to share with the class.

- Pictures
- Maps
- Details
- Dates
- Data

2 sides of A4 is expected, do not copy and paste as it will not be accepted.

DUE IN 8/3/19

TECHNOLOGY

Smart/Modern Materials

Depending on your technology subject research one of the following –

- Food & Nutrition – smart foods like genetically modified foods/probiotic yoghurts/Anti-oxidants/modified starches
- Product design/Visual Communication – smart materials like thermochromic pigments/phosphorescent pigments/shape memory alloys/Kevlar/D30 etc
- Textiles – smart fabrics like Goretex/Nomex fabric/memory foam/Lycra/E-textiles etc

Write a definition of what SMART foods/materials/fabrics are.

Choose one and design a superhero based on the properties of your chosen food/material or fabric.

Give him powers such as bullet/flame/stab proof skin, super strength and any other amazing powers you can think of.

Write a short comic strip story about your superhero using his powers.

You can produce it by hand or use a computer.

Draw your character with all his powers marked on clearly.

Write a short paragraph about your research and what you found out.

DUE IN 15/03/19

RE

Sikhism

Prepare a leaflet to answer the question Who is a Sikh?

- What do Sikhs believe?
- How does this affect their everyday lives?
- How might their actions in life affect their lives after death?
- What is the Mool Mantar?

Use Google, world religions websites and books in the Library for information.

Your leaflet should be at least a double sided A4 page

You can produce it by hand or use a computer – but do not copy and paste.

Use full sentences – not bullet points.

DUE IN 22/03/19

ENGLISH

Dystopia in Literature – What is Dystopia? What is the opposite (antonym)?

- Who (other than George Orwell) wrote about dystopia?
- Choose one author and give a brief explanation of what their book is about.
- Design your perfect country – draw a map – write a list of 10 good rules that will make your country a good place to live.
- Write an opening to a story set in your country.

Show off your best work.

Have fun and make it interesting.

DUE IN 29/3/19

MUSIC

Music in advertisements

- Listen to the music from the Hovis (1973) and Lloyds Bank (2017) adverts and compare them. How are they similar? How are they different?

Use youtube.com to listen to the 2 pieces.

Use a glossary (visit www.classicalworks.com for the right words to use)

This should take you an hour to complete

It should be on A4 or A5 paper

You can produce it by hand or use a computer – but do not copy and paste.

DUE IN 5/4/19