



Term 6 2011

Remember you can email your teacher using the “Who to contact” page on the school website

<http://www.ryecollege.co.uk/contact/whotocontact/>

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ICT Home Learning

Year 8 and 9

You have looked at a variety of topics since September.

You need to select appropriate topics (at least 7) and create a product that will persuade a new teacher, who has never used a computer before, how important technology is to everyday life.

You should spend 5-7 hours in total on this piece of work. Any text must be your own not just copied from other people/ the internet.

The product you create is entirely up to you. You can do it on your own or in groups of up to 3, but you must all contribute.

A list of topics that you should have covered this year is available on the home learning on the school website

<http://www.ryecollege.co.uk/students/homelearning/>

Please make sure you hand this in to your ICT teacher before **Friday 8th July. 2011.**

Art Home learning

Year 9

MANGA PROJECT

Collage of bodies in action. Images from magazines and papers plus drawings or even photos

Draw yourself expressing an emotion – happiness/fear/anger/joy. Use an A4 page and in 6B pencil. Look in a mirror for exact observational drawings

Draw yourself with a complete range of tones from black to highlights. Use an A4 page and in 6B pencil. Look in a mirror for exact observational drawings

Create a Manga version of you with the features in the correct style and with appropriate colours. Think of a story behind the picture as in an animation or cartoon – what are you doing, where are you and how do you feel?

Keep a diary of how you are creating your work. Make notes on Strengths, weaknesses, annotate the development and how to improve. Make references to other artworks or manga images for higher level grades.

Collage of adverts. Advertising is created by artists and is meant to catch your eye, collect a sample of images that work for you. Annotate on a swing tag or flap what is the focus of your work eg colour, subject, style.

Make a pop art version of an advert using primary colours, half tone and black outline.

Science Home learning

2 topics in years 7 and 8, each about 3 weeks, topic homework should represent 3 weeks' worth of homework

Year 7

"Wild World" - design a "top trumps" card of an animal of your choice - should include a picture and as much information about the animal as possible. This should be the size of a usual piece of paper.

"Theme Park" - design a roller coaster ride showing where different forces are working on the passengers.

Year 8

"Pirates" - each week of the topic should be represented in a "Captain's Log" (the story of the pirate ship voyage), detailing the adventures on the pirate ship and how different problems have been solved.

"Shocking" - design (or make) a board game that involves an electric circuit that lights up when you get something right (or wrong!) - think of the game "Operation"

Music Home learning

Practice the chord sequences to all songs covered in lesson [Diddy, Jessie J, Bruno Mars, Eminem] including the magic 4 chord pattern of E-B-C#m-A.

Guitar players please practice using the guitar sheet given out in lesson. After half term you will be working in groups and begin writing your songs so think about how many will be in your group and what role each will have, for example; a keyboard player, a guitar player, couple of singers?

Use the sheets given in class and available in the to download at :-

<http://ryecollege.co.uk/students/homelearning/>

KEY STAGE THREE GEOGRAPHY HOMEWORK TASKS 2010-11

If you're not sure which one you/your child should be doing please contact their class teacher. Why not use the contact form on the website <http://ryecollege.co.uk/contact/form/>

YEAR 9 GEOGRAPHY UNIT 2 – TOURISM

Imagine that you have been asked to plan a two week holiday for a family of four, two adults and their children. The children are a girl of 14 and a boy of 15. The family enjoys beach holidays and outdoor activities. The holiday could be in this country or abroad.

In the holiday plan you need to include: details of a range of activities to fill the 12 days when they are not travelling. You will need to include information on how they will travel, route maps, details of accommodation where could stay. Photographs of the area would also be useful.

This homework project should take approximately three hours.

GEOGRAPHY YEAR 9 UNIT 3 - ISSUES IN THE NEWS

Design and draw a model of an Olympic stadium. On your designs show how it could be used later, after the Olympics have finished.

OR

Make a model of an Olympic stadium of your own design.

YEAR 8 GEOGRAPHY UNIT 2 - KILLING THE PLANET

Produce a project on one form of energy production. This could be an alternative energy such as nuclear, wind, wave or solar energy. Or you could investigate a fossil fuel such as coal, oil or gas. You should include how the energy is produced and used.

OR

Research one of the following parts of the world: The Arctic Circle African deserts The Himalayas

You could include information on the scenery, wildlife, climate, human influences on the area ... This homework project should take approximately three hours.

YEAR 8 GEOGRAPHY UNIT 3 - THE POWER OF THE EARTH

Choose an example of a natural disaster that we have not covered. Then spend your homework time of approximately two hours producing one (or more!) of the following: a news report or magazine article about it covering; where, when, why and what happened. Or you could produce a power point, video, write a play or speech which you could present to the class, or make a model.

Avoid using: Mount St Helens, Haiti, the Boxing Day Tsunamis, Hurricane Katrina or the 2007 UK Floods. But you can use other earthquakes, eruptions, hurricanes etc.

YEAR 7 GEOGRAPHY UNIT 2 – WHAT'S THE WEATHER?

Make a weather measuring instrument and use it each day for a week to measure the weather. Record and graph the results. Your teacher will have plans for a rain gauge and ventimeter. However, you could design your own!

OR

Complete sheets: What is the Weather? Britain's climate and complete the Weather Diary for 1 week.

GEOGRAPHY YEAR 7 UNIT 3 - RIVERS, COASTS AND FLOODS

Choose a river in the U.K. Draw a sketch map to show where it is, what counties and towns it flows through. Then find out everything you can about it: any historical events that took place along it, any historic building, leisure activities on it, industry along it and so on.

OR

- Design a leaflet telling people what to do when flooding starts.
- Research ideas using the internet e.g. look at the Environment Agency's website.

OR

Rising sea levels threaten many parts of the world including Bangladesh and Tuvalu. Choose one the two and research why it is under threat and how this might affect the area and the lives of people living there.

KEY STAGE THREE HISTORY HOMEWORK TASKS 2010-11 YEAR 7 HISTORY UNIT 3 – WAR AND POWER

Research and make a model battlefield for one of the Civil War battles.

OR

Produce a guide to the Civil War.

OR

Make an effigy or mask of Guy Fawkes or another key character of that period e.g. Charles I or Oliver Cromwell.

OR

Make a model of a weapon used in the English Civil War.

YEAR 8 HISTORY UNIT 3 - SLAVERY AND EMPIRE

Produce a power point, newspaper or news report, play or piece of art about slavery. You will cover this topic in class but you may also research more information for yourself. This activity should take you approximately three hours.

YEAR 9 HISTORY UNIT 3 – WORLD WAR TWO

Research and make a World War Two ration book.

OR

Produce a fact file on a major event e.g. pearl harbour, Hiroshima, Stalingrad. Discuss alternative events with your teacher.

OR

Produce information based on true stories from World War Two e.g. someone's experiences of events such as the Blitz, D-Day, people living in Nazi Germany. Discuss alternative events with your teacher.

R.E. UNIT 2

YEAR 7

Islam

Research Project

Research Islamic art. Pick a Muslim country (i.e. Morocco, Turkey or Egypt)

Include the history of the art work from that area, where was used (what types of buildings), why, how and include some examples of the art work.

Use the following web sites to inspire your work: www.sofiaart.co.uk, or use Google images and type in 'examples of Islamic art'

YEAR 8

Hinduism

Art project.

Design your own god. Use a variety of colours, shapes, sizes and body parts! It can be drawn, created on graphics software or put together with a variety of internet images!

YEAR 9 Key Figures

Literacy.

Write your own speech. Choose one of the following topics and write your own speech. It should be one side of A4.

- For or against war
- Immigration

The need for the free National Health Service

R.E. UNIT 3

Year 7

Why Study Religion? / Christianity

Art Project

Make a model of a church. It should be designed on an already existing church, either famous or your local church. Area of the floor space should not be bigger than an exercise book.

Year 8

Modern Islam

Literacy

Imagine you work for a charity that works towards community cohesion. Write a report on how you could bring about understanding between the religion of Islam and the local (British) community.

Year 9

Buddhism

Develop a magazine written by Buddhists. Include what they believe and attitudes. Also include an advice page, fashion ideas and fun things to do. All from a Buddhist perspective!

Or

Make your own Buddhist symbol based on what they believe. You can use Buddhist art work and their holy temple for inspiration, but it must reflect some of the main principles.

H2L Homework

- Week 1 Ensure that you have all the materials you need for the final presentation of your personal project.
- Week 2 If you could choose a project for the next year 7 students in H2L, what would it be? Explain your idea, highlighting what the students must learn and present to the class by the end of the project.
- Week 3 Complete a theme page on a sports person of your choice.
- Week 4 Identify changes you have made to your carbon footprint project, using WWW and EBI
- Week 5 Complete a theme page on an artist of your choice.
- Week 6 Write 10 WWW in H2L this year and 10 EBI.