

KEY STAGE 3 - HOME LEARNING @ CCA

OPTIONAL EXTRA TASKS 2023-2024

ENGLISH

Watch the short animation on the link below and complete one of the following tasks-

- Write Geoff's biography
- Retell Geoff's story
- Write journal entries in the role of Geoff
- Write dialogue between Geoff and his wife
- Create advertising jingles for the new Bean range
- Design, explain and advertise a new 'bean can size' or bean invention
- Create advertising for beans or other food products

<https://www.youtube.com/watch?v=6i5LvywRp4E>

GEOGRAPHY

• Geography in the news

Use the planning sheet here to research your news item -

<https://www.christchurchacademy.co.uk/curriculum/humanities/humanities-curriculum>

You can present your work in a format of your choice – it could be a Power Point or similar, podcast, poster or some amazing idea of your own!

HISTORY

Who do you think is the best Briton in History?

Visit the fact files on ten possible candidates:

<https://www.christchurchacademy.co.uk/curriculum/humanities/humanities-curriculum>

BBC's History Magazine – copies of the last 5 years of these monthly periodicals are available in the History room that pupils can borrow and take home. They make an interesting read for any historian.

Try building a model to link in to topics being studied eg a model castle/trebuchet when completing the Castles topic or a plague doctor's mask when studying The Black Death.

Gain some reward points by bringing in any artefacts, projects or presentations on any historical site that you have visited.

MATHS

YEAR 7

<https://myminimaths.co.uk/>

There are lots of free resources for you to use at MyMiniMaths.

The most effective resources on MyMiniMaths for Year 7 are the Practise Arithmetic papers and Target Questions. Although these resources support preparation for SATs, the skills included in these papers provide a strong foundation throughout Year 7 and into Year 8.

https://drive.google.com/drive/folders/1AshC4rTza7DOXm2KyLh_U4mcNr-BcUfA Password: Cca

The Christ Church Academy Learning Zone has help and resources for each assessment & Maxi-Maths question as shown on the previous page. You can access these YEAR 7 questions at the link above.

<https://www.bbc.co.uk/bitesize/subjects/zqhs34j> The BBC's Bitesize website has some nice worked examples for you to use in support of understanding.

<https://corbettmaths.com/5-a-day/gcse/>

Corbett Maths has lots of free resources for you to use to help with any practise. You can practise your skills with the 5-a-day practise sheet. We would recommend using the *NUMERACY & FOUNDATION* levelled worksheets in Year 7.

<https://corbettmaths.com/contents/>

Corbett Maths has lots of help videos and practise materials for you to use.

YEAR 8

<https://myminimaths.co.uk/>

There are lots of free resources for you to use at MyMiniMaths.

The most effective resources on MyMiniMaths for Year 8 are the Practise Arithmetic papers and Target Questions. Although these resources support preparation for SATs, the skills included in these papers provide a strong foundation throughout Key Stages 3 & 4.

<https://drive.google.com/drive/folders/1KdyC6b4O40ktn-Uf649nzJoP77dLyUN0> Password: Cca

The Christ Church Academy Learning Zone has help and resources for each assessment & Maxi-Maths question as shown on the previous page. You can access these YEAR 7 questions at the link above.

<https://corbettmaths.com/5-a-day/gcse/>

Corbett Maths has lots of free resources for you to use to help with any practise. You can develop <https://www.christchurchacademy.co.uk/curriculum/computing/computing-curriculum> your skills with the 5-a-day practise sheet. We would recommend using the *NUMERACY, FOUNDATION & FOUNDATION PLUS* worksheets in Year 8.

<https://corbettmaths.com/contents/>

Corbett Maths has lots of help videos and practise materials for you to use.

RE

- Make a model (out of whatever you wish- Lego, on a game such as Minecraft, using old cardboard boxes etc) of a place of worship. Research the common features of this place of worship (this website is a good place to start <https://www.bbc.co.uk/religion/galleries/worship/>). Can you discover why they contain these features and how they help worshippers?
- What can you find out about Buddhism and its main teachings? Create a simple guide for someone who knows nothing about Buddhism, explaining the key information people should know. Get creative in how you set this out- it could be a podcast, video, written guide, etc.
- How did the Bible come to exist? From your own research, what can you find out? Is there complete agreement about how the Bible came to be? Why do you think this is?
- Create your own 'big frieze'/ timeline of the Bible in picture form. This could be hand-drawn, computer generated or painted- whatever format you like! Think about the one we use in RE (by Emma Yarlett- available to view on Google images)- can you include a similar level of detail in yours?
- EP- For a real challenge! What is 'ethics'? Use the link here https://www.bbc.co.uk/ethics/introduction/intro_1.shtml- to find out. Which of the '4 isms of ethics' appeals most to you and why?

COMPUTING

KS3 Python Projects – In Key Stage 3 we learn the Python Computer language which is the language most schools use for their GCSE Computer Science course.

In this folder we have again got a series of self-contained tutorials to make games on the web app Trinket. These tutorials also increase in difficulty so you must start at tutorial 1.

You can open a free account using your school email or download your programs without signing up.

To access these tutorials please click here <https://www.christchurchacademy.co.uk/curriculum/computing/computing-curriculum>

FRENCH

Pupils can access the following website for additional home learning tasks. All pupils should access activities from the Year 7 section.

<https://zut.languageskills.co.uk/>

It should not require a password after 4pm but log in details are below should you need them.

Log in : Account id: 20038 password: zut

MUSIC

Challenge yourself with the Rhythm Clapping Game! Youtube link is here -

<https://www.youtube.com/watch?v=r6PVNEMHpcQ>

ART Visual Elements

The link below is for Tate Kids games. There is a range of digital activities for children to choose from, which are suitable for all ages – so please try any of the activities you would like! It will help support your use of line, shape and detail.

<https://draw.tate.org.uk>

SCIENCE

- Research a modern-day scientist that inspires you. Explain why you find their work interesting.
- Explain the 'Big Bang Event' in one paragraph.
- Explain what life would be like on Earth if we slowly lost our sun.

DT - Technology

AIM: To develop drawing/design skills

TASK: Design your own NIKE shoes and give them a new name. Use the website link below, scroll down the webpage until you find the customise section.

<https://www.nike.com/gb/nike-by-you>

Once you have customised your NIKE shoe, sketch out the final result and add any notes to the sketch to explain the different areas of customisation.

Suggested resources: Internet access will be needed to complete the NIKE shoe virtual customisation but pupils can also draw from an existing shoe and add their own personalisation.

Optional Extension Task: Make and decorate a letter for your room. Use the web link below to help guide you through the process.

<https://www.artbarblog.com/yarn-wrapped-cardboard-letters/>