

Wester Cleddens Technologies Grid: Spicy



Digital Literacy

Try to do the following independently when appropriate work has been given:

- Open a Word file.
- Type up work you have been given on TEAMS.
- Save the file to a new folder on your computer specifically for your school work.
- Upload your work to Teams!

TCH 2-0la

Food and Textiles

Choose a meal you would like to cook. Before checking, write out what you think the recipe might be and what ingredients you'd need. Then research the recipe on the internet and check how close your recipe was!



TCH 2-04c

Food and Textiles

Read about different materials online. Take notes and then play the science game (links below). https://www.bbc.co.uk/bitesize/topics/zl-

TCH 2-10a

Digital Technology

Use the website below to edit photographs and practise your photo-shopping skills!

https://www.photopea.com/



TCH 2-IIa

Digital Literacy

Use the internet to search for a specific topic. You can choose — it might be something you have learned at school or something you are interested in. Present your information as you wish, for example a PowerPoint, Word document, poster etc. Try to put the information into your own words!

TCH 02-02a

Engineering

Make a boat that will float out of materials you have in your house. How many coins or other small objects can you fit in it before it sinks?

TCH 2-09a

Internet Safety

Create your own 'social media' profile. The template for this is in the form of a PowerPoint which has all the instructions you need to complete it. This can be found on the school website.



TCH 2-03a

Technological Developments

Lots of technology uses energy. Saving energy is very important for our environment. Using the internet to help you research, write a persuasive letter or poster explaining how and why we need to save energy in our daily lives.



TCH 2-06a

Food and Textiles

If you have spare material in your house that is not being used, be creative with it! Cut it, dye it, use a needle and thread to sew it onto another material. Adult supervision is suggested for this activity.

TCH 2-04b

Food and Textiles

Use your maths skills in cooking! Find a recipe which allows you to do at least one of the following:

- Measure out ingredients (e.g. weighing).
- Chop/prepare ingredients.
- Time your cooking.
- Set a temperature on an oven.



TCH 2-04a

Computing Science

Host your own quiz for your household! Create questions on different topics (use the internet to help you research). Type these into a PowerPoint to present it and organise resources you need for it such as paper and pens. Alternatively, you can create a quiz on the website below!

https://kahoot.com/



TCH 2-13a

Computing Science

Practise programming skills with the website below: https://scratch.mit.edu/



TCH 2-14a

Technological Developments

Technology, like most things, has pros and cons! In a table, list the advantages and disadvantages of technology.



TCH 2-07a

Engineering

Use this link below to choose an engineering project using tools and materials you may have around the house. Remember to evaluate your design at the end to see what went well and what could be improved.

https://pbskids.org/designsquad/pdf /parentseducators/DS_Act_Guide_co mplete.pdf

TCH 2-09a

Graphics

Use Microsoft Publisher (accessible through GLOW) to make a poster, flyer and much more.

Choose your topic and use shapes and pictures to make it interesting.

TCH 2-IIa