



# Pontarddulais Primary School

## Home Learning



Use your Hwb account and associated programs to complete your work.

If you use Office 365 remember to share your work with your teacher. When using Just2Easy [J2e] remember to save your work for your teacher to see in your my file area.

Year Group: **Year 5**

Date: **18.01.2021 – 22.01.2021**

| AOLE                                                                                                                                                     | Challenge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| <p data-bbox="188 515 533 595">Language Literacy and Communication</p>  | <div data-bbox="689 571 779 635">★</div> <p data-bbox="835 531 2087 619"><i>Share information about yourself in Welsh.</i> Work your way through the LLC Welsh PowerPoint. There is a video to support you on the PowerPoint.</p> <p data-bbox="835 627 2087 707"><b>Challenge 1:</b> Read and understand the 'Cardiau Clonc' Fi Fy Hun, Question &amp; Answer. Complete the questions and answers with someone in your home.</p> <p data-bbox="835 715 2087 794"><b>Challenge 2:</b> Read the second 'Cardiau Clonc' Fi Fy Hun (Extension), using this to help you extend your answers and structure your writing to share information about yourself.</p> <p data-bbox="835 802 2087 922"><b>Challenge 3:</b> Write information about yourself, using the 'Cardiau Clonc' to support you. Decide on your level of challenge. Extra patterns have also been included to help extend your sentences as much as possible.</p> <p data-bbox="835 930 2087 962"><b>Challenge 4:</b> Record yourself presenting information about yourself.</p> <div data-bbox="672 730 784 794">★★</div> <div data-bbox="649 898 801 954">★★★</div>                                                                                                                                                                                                                                              |
| <p data-bbox="197 1010 533 1050">Health and Wellbeing</p>             | <div data-bbox="672 1137 761 1385">★★★★</div> <p data-bbox="835 1034 1709 1066">For this week's Health and Wellbeing Challenge click on the link below.</p> <p data-bbox="835 1074 2087 1289">This week we would like you to <b>create a healthy tortilla wrap</b>. But before you do this you will need to do a little research. Could you find out what the different food groups are and then create a table telling us why these food groups are good for us and tell us which foods are in each food group. Once you have done this, we would like you to watch the video clip which will show you how to create your wrap. Could you please video yourself making the wrap and tell us why you have chosen the ingredients and why they are healthy. Then you can enjoy eating your wrap!</p> <p data-bbox="835 1297 2087 1441">If you and your family would like to help others who may not be as fortunate as us Pontarddulais Area Foodbank are asking for donations, just one tin of food will make a difference to someone who needs it. If you are able to you can just drop off at the Centre which is on Dulais Road. I am sure they will be very grateful.</p> <p data-bbox="835 1449 1843 1481"><a href="https://youtu.be/z7xQTxNx6s?list=RDCMUCPZQ6zCX-NfJvVL7af6SMRw&amp;t=3">https://youtu.be/z7xQTxNx6s?list=RDCMUCPZQ6zCX-NfJvVL7af6SMRw&amp;t=3</a></p> |

## AOLE

### Expressive Arts



## Challenge



### *Create a self-portrait using a grid drawing.*

During this term we will be looking at the work of many artists. This week, in Humanities, you will be researching the artists Vincent Van Gogh. One of his most famous works is his self-portrait. Any time that you want to draw something that requires accuracy (a portrait) you might want to use a grid method. Even the best artists in the world will struggle to draw complex objects purely by eye. Watch the link below. This will help you to calculate the size of the grid and how to complete the task. This will reinforce your measuring skills.

<http://griddrawingtool.com/>

Take a picture of your artwork and add it to your Expressive Arts Folder.

### Science and Technology



### **How the Eye Works**

Last week, we re-visited transparent, translucent and opaque and then also went on to look at how light travels. This week, we are going to look at how our eyes see that light and make sense of what we are seeing.

Read the 'How Do We See' PowerPoint, which explains how we see things and the different parts of the eye.

Then, using what you have learnt from the PowerPoint and by undertaking some research of your own, label the 'Parts of the Eye' document. The document has been shared in your J2E files if you want to edit it on your devices, or you can print it out and write on the document, or if you'd prefer, draw your own labelled document of the anatomy of the eye.

| AOLE                                                                                                                                                 | Challenge                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| <p data-bbox="152 240 589 272"><b>Mathematics and Numeracy</b></p>  | <p data-bbox="875 252 1178 284"><b><u>Perimeter and Area</u></b></p> <p data-bbox="875 300 2074 515">Following on from the Perimeter work on regular and irregular shapes that you did last week, for this week's Maths work you will need to use some of the skills that you used to calculate the perimeter of shapes, to help you calculate the area of both regular and irregular shapes. The video will explain this in slightly more detail and will also explain, how we want you to work.</p> <p data-bbox="875 528 2040 608"><b><u>Problem Solving:</u></b> There are 3 different problem-solving challenges for you to choose from, you can choose your level of challenge.</p> <div data-bbox="703 432 768 491">★</div> <div data-bbox="683 517 790 572">★★</div> <div data-bbox="663 614 813 668">★★★</div>                                                                                                                                                                                                                                                                                                      |
| <p data-bbox="282 809 461 841"><b>Humanities</b></p>               | <p data-bbox="1283 836 1697 868"><b><u>Artists from Around the World</u></b></p> <p data-bbox="875 876 2096 1023">We would like you to begin a project this week which will be ongoing. We will be adding to it each week during our Gallery Topic. We would like you to create a powerpoint presentation of different artists from around the world. This week we would like you to create your first slide which could include the Title and pictures/names of famous artists.</p> <p data-bbox="875 1031 2085 1182">Our first artist which we would like you to research this week is Vincent Van Goch. Try and include as much information as possible about him and where he is from. Add pictures of his most famous pieces of art. Give information about his childhood and the country where he is from. Research his self-portrait and discuss his style of drawing/painting.</p> <p data-bbox="875 1190 2063 1262">Remember to organise your work and present it in an interesting way. Change the design of your slides and maybe add animations and transitions.</p> <div data-bbox="703 943 790 1198">★★★</div> |

**Article 28: You have the right to a good quality education and your education should help you use and develop your talents and abilities.**

