

Summer Holiday Activities 2022



Type of activity	Description	Link
Physical exercise	There are a number of activities and links on here for all ages. From Dance to Yoga, The Body Coach to Indoor Football Drills. Lots of resources to suit all ages and abilities.	Click here
Virtual Tours Wales	Immerse yourself in Welsh Adventures. Watch these 360-degree videos of tourists' activities in Wales. Don't forget you can use your mouse or finger to move the camera around whilst the videos are playing.	Click here
Virtual Tours Oceans	Ever wanted to scuba dive in some of the world's most beautiful oceans? Click this link to go straight to Google Earth's Ocean View section. Give Google Earth some time to load then click on the links in the top right-hand corner to jump to different oceans. Use the arrows and the 360-degree view to move around underwater like you would on Google Streetview.	Click here
Virtual Tours Mars	Bored with Planet Earth? Why not visit the surface of Mars. The Mars Rover landed on Mars and took thousands of photos that is sent back to Earth. Google have helped to create a 360-degree exploration of the Red Planet. Make sure read the instructions and be patient.... it can take a bit of time to find points of interest on the surface.	Click here
Virtual Tours History	Attention Historians! This tour is slightly different to the usual Google Street Map style. In this tour, you need to scroll up and down through the historical timeline to view artefacts from the British Museum. Click the coloured dots and look out for the buttons that say FIND OUT MORE. you can also change the categories on the right-hand side of the screen.	Click here
Virtual Tours Museums	Take a virtual tour of the famous Natural History Museum in London.	Click here
Virtual Tours Museums	Take a virtual tour of the Science Museum in London. The website also has video guides led by the curators of the museum.	Click here

Virtual Tours
Museums

A virtual tour of the Smithsonian National Museum of Natural History (USA).

[Click here](#)

Virtual Tours
Geography

Explore the Grand Canyon one of the deepest canyons in the world. Use the hyperlink to jump quickly to this amazing sight in North America. Use the Google Earth controls to move around.

[Click here](#)

Virtual Tours
Geography

Explore Yosemite National Park in the USA famous for the sheer cliff face called El Capitan. Somebody has actually climbed up this without ropes! Use the hyperlink to jump quickly to this amazing sight in North America. Use the Google Earth controls to move around.

[Click here](#)

Virtual Tours
Geography

Explore a multitude of the other National Parks in the USA. Some amazing and extreme landscapes!

[Click here](#)

Games
Chess

Learn to play one of the most popular board games in the world....CHESS. There are tutorial videos to help you learn how to play. You can also play against bots to test your abilities.

[Click here](#)

Games /
Animation

Ever wondered what the new ray-tracing on Minecraft would look like. This home-made animation gives an idea of how good water and light effects can be in games.

[Click here](#)

Games

Sold for over a million dollars. Created by someone from Wales! Yes it's WORDLE. Just one new challenge per day.

[Click here](#)

Games

An adaptation of Wordle but using music. HEARDLE gives you snippets of popular music songs. How quickly can you guess?

[Click here](#)

Games

Another adaptation of Wordle but this time using the shapes of countries. This one is called WORLDLE

[Click here](#)

Design Tech
Textiles

Lots of creative HOW-TO videos including ice tie dye, bleach painting, natural dyes and sewing skills.

[Click here](#)

Art

'Play and have fun with Art' - GAMES & QUIZZES - The Tate Gallery resources.

[Click here](#)

Art

Pablo Picasso Game - Artsology.

[Click here](#)

Art

Art History Portraits - Mix and Match Game.

[Click here](#)

Art

Making illustrated letters inspired by the illustrator Isobel Grant. Write your name with fun characters or create your own.

[Click here](#)**Art**

Learn how to make your own animated gifs – including a paper version for those who don't have digital access.

[Click here](#)**Media Studies**

Visit the film classification website the BBFC. What makes a film have an 18 rating? Take a quiz about films from the 2000s and their issues.

[Click here](#)**Media Studies**

Want to watch someone free-climb El Capitan in Yosemite National Park? Meet the film crew who created the footage of this incredible climber.

[Click here](#)**Music**

In these lessons, you'll learn the basics of music making. No prior experience or equipment is required; you'll do everything right in your browser. This resource tends to work best when using Google Chrome.

[Click here](#)**Music**

For any students interested in producing music, Rick Beato breaks down Ariana Grande's song 'Into You'. This is a masterclass in pop music production.

[Click here](#)**Music**

Music: body percussion tutorials produced by an organisation called 'The Beat Goes On.'

[Click here](#)**Music**

For those pupils who have access to instruments MusicalFuturesOnline has a range of free online play-alongs.

[Click here](#)**Music**

BBC National Orchestra and Chorus of Wales NOW...make an instrument- instructions about how to create your own instrument at home and different music you can play with those instruments. The glass xylophone is great fun!

[Click here](#)**Music**

Listen to music from all over the world.

[Click here](#)**Drama**

The National Theatre is offering access to recordings of 30 of their performances - they can be accessed remotely as well as within school. I am permitted to share the user name and password with staff and students, but you must not allow access to anyone external to Penyrheol Comprehensive or post on social media. I have been instructed to inform everyone of this important information. I recommend watching Peter Pan or Treasure Island, or perhaps Frankenstein for an older audience.

[Click here](#)

Your access details are: Username: KPKGCG Password: IVHQT!

Geography

The Official National Geographic website for kids. Games, quizzes videos and other activities.

[Click here](#)

Maths

Selection of fun Maths videos for you to watch, titled - Maths in every day life - Real-life Maths - Made of Money - Who needs Maths? - Can anybody be a maths Genius?

[Click here](#)

Modern Foreign Languages

Linguascope! A range of language topics and fun games to play to keep your vocabulary fresh!

Username: penyrheol **Password:** let5learn

[Click here](#)

Welsh

Are you a rugby fan? You'll love this Welsh vocabulary pairs game against the clock. I guarantee that you won't just TRY (!!) it once.

[Click here](#)

Welsh

A shout out to all Year 8 pupils. Complete some educandy challenges linked to the topic of Ardal (Area).

[Click here](#)

Welsh

Why do people of ALL ages learn Welsh? Use the link opposite to find out Pam (Why) coupled with some fun challenges to master! Pob lwc!

[Click here](#)

Welsh

Who doesn't like chocolate? Ideal for all those of you in Years 9, 10 + 11. Use the link opposite and in you're in for a treat...virtually! It comes complete with some educandy tasks – no pun intended!!

[Click here](#)

Welsh

Fast food: is it good or bad? You simply must have an opinion on this. Click on the click for some more educandy challenges!

[Click here](#)

Welsh

GCSE students missing some speaking + listening work? Use the link opposite for some challenges over half term for some brain gym...yn Gymraeg!

[Click here](#)

Welsh

Calling all Year 11 GCSE students. Use the link opposite for some challenges that will get you looking back and looking forward! Intrigued? Go for it!

[Click here](#)

Welsh

On 19th February 1941 the gentle calm of a quiet evening in Swansea was smashed by the heavy and sustained bombing by the German Luftwaffe. The Swansea Blitz lasted for three days. To mark the 80th anniversary of this, Duvant Male Choir are proud to release 'Y Tangnefeddwyr', based on a famous poem by Waldo Williams: 'The Peacemakers'. There are some moving pictures and a translation of the piece throughout.

[Click here](#)



Science

You may find yourself wanting something interesting to do over half term. The links to the right lead to many different Science websites.

Look for activities and experiments that are easy and can be carried out using things you already have at home.

Make sure that you ask a parent/carer permission to use any items you need to carry out an activity. Stay safe!

Kidspot

[Click here](#)

Science focus

[Click here](#)

Interactive simulations

[Click here](#)

Royal Society of Chemistry

[Click here](#)

Royal Society of Biology

[Click here](#)

Chemix experiments

[Click here](#)

Good house keeping

[Click here](#)

No guilt mom

[Click here](#)

Artful parent

[Click here](#)

Mommy Poppins

[Click here](#)

Institute of Physics (IOP)

[Click here](#)

Science fun

[Click here](#)



Personal skills

If you feel you need help building your own confidence and resilience, then maybe this final resource is for you.

This video has been created for our learners at Penyrheol Comprehensive by one of our own staff members.

[Click here](#)

