



CareersCraft

Expand your horizons and learn more about the skills of the future while exploring some of Wales's most famous landmarks

Take a journey around some of Wales's most famous landmarks, learning about the jobs and skills of the future and their connection to the classroom.

Lesson Plan

Learning Objectives

- Inspire young people by enabling them to identify their own skills, attributes and interests, how they impact on career choices
- Explore jobs of the past and why they no longer exist - investigate and evaluate the factors that may influence and shape occupations in the future
- Develop knowledge and awareness of local, national and international labour markets

Teacher Preparation & Notes

Players will spawn in the Museum of Me where they can travel by portal or minecart to one of six landmarks to complete their relevant challenge/activity.

Each of the landmarks is linked to one of the areas of learning in the Curriculum for Wales.

- Caernarfon Castle for Humanities (45 minutes)
- Big Pit for Science and Technology (30 minutes)
- The Senedd for Languages, Literacy and Communication (60 minutes)

- Tenby for Health and Wellbeing (30 minutes)
- Coal Exchange for Maths and Numeracy (30 minutes)
- Millennium Centre for Expressive Arts (60 minutes)

At each landing point in the landmark, there is a portal back to the Museum of Me so students can quickly find their way back.

Student Activities

Players will spawn in the Museum of Me, a place to share your experiences and show off your career-crafting skills. From here you can enter the portals to travel to one of our six landmarks or take a ride on a minecart.

Humanities: Travel to medieval times to talk to the characters at Caernarfon Castle about their roles. Make a note of as many jobs as you can, consider if they still exist today and what their modern-day equivalents are.

Why do some jobs still exist? How have they changed? Why were so many roles held by men – how has that changed today?

Once you have completed the task, plan your own Eisteddfod festival at the castle – what types of jobs and skills would be needed.

Expressive Arts: At Wales's national theatre you can explore the different types of careers that exist in the creative industries – from actors to scriptwriters to set designers to marketing. When you know more about the different roles, build your own set – it can be from your favourite film, book, show or your own imagination.

Science and Tech: At Big Pit mining museum in the world heritage site of Blaenavon there's a rescue mission. You will be handed a shovel and asked to enter a shaft hundreds of metres underground. Can you find the underground labs and rescue our two characters who have important careers in science and technology? When you meet them, find out more about their roles and the type of work that they do.

Languages, Literacy and Communication: Do you have what it takes to be Wales's first 'Minister for Minecraft'? Are you creative, a team-player, good at solving problems, can you use your Welsh language skills?

Visit the Senedd – the home of Welsh democracy - and speak to the different characters about the types of skills and experiences that are needed for the role.

Make notes of how you could fit the role and create your application using Minecraft or anyway you choose.

Maths and Numeracy: The Coal Exchange in Cardiff was once the centre of the world's coal trade and the place where the first £1million cheque was signed.

Your challenge is to turn coal into gold. Speak to the different traders and swap your items one by one until you've completed your trades. Can you use your maths and numeracy skills and ratios to work out the best trades and exchanges? This challenge may be more suitable for those aged 11-13.

Health and Wellbeing: The historic town of Tenby is famous for its beaches and outdoor lifestyle.

Here you will be invited to go on a special minecart journey. At every junction you'll be asked a set of questions, designed to get you thinking about your likes and interests and how they relate to your learning and possibly a future career. Once you've finished, you'll get your results. Why not head back to the Museum of Me and build your animal on one of the plinths?

External References

Explore your career ideas on the Careers Wales website www.careerswales.gov.wales

Take our Buzz Quiz to find out more about your personality and jobs that might suit you www.careerswales.gov.wales/buzzquiz
