



Bryniau Clwyd a
Dyffryn Dyfrdwy
Tirwedd
Cenedlaethol
Clwydian Range
and Dee Valley
National
Landscape



Pontcysyllte
Safle Treftadaeth Y Byd
World Heritage Site

Dee Valley People Past and Present: Character Top Trumps

Teacher Guidance Notes

Learning Objective

To use my mathematical knowledge to successfully play the Top Trumps game.

Success Criteria

- Follow the rules to play the game with my peers.
- Read the information about each character to broaden my knowledge and support other areas of learning.

Time needed for activity

60 minutes

Location

Classroom

Resources and Equipment

- Printed Character Top Trumps cards

Brief for Teacher

Starter Activity

This **Character Top Trumps** game helps you to understand the people in both the past and present that have shaped the landscape of the Dee Valley.

You can find out more and explore these people in the following educational activities:

- Famous Artists
- Character Fact Sheets
- The Ladies of Llangollen
- Thomas Telford
- Who Built the Aqueduct Role-play
- Dee Valley Artists
- Travel Writers



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Activity Instructions

Character Top Trumps

Players: 2 - 6

Resources: Printed Character Top Trumps cards

How to Play:

- Shuffle the cards and share them face-down between the players.
- Players hold the cards in their hand with only the top card showing.
- The player left of the dealer starts. This player chooses the stat they wish to play, usually the highest stat the player has on the card. They then say out loud the stat name and its value e.g. "Dee Valley Date, 1798".
- Players go around in a circle, calling out their values for the same stat. The winner is the player who had the highest value stat of all the players.
- The player with the highest number collects up all the other players' cards and puts them along with their top card at the bottom of their pack.
- Players repeat rounds in a clockwise order, until finally one player has won all the cards.
- If the highest value stat is shared by one or more players, all the cards go in the middle and the next round begins. This repeats as many times as players' stats draw. If a player wins the next round, they win all the cards in the middle.

Extension Activities

Environmental Score:

- Come up with an **Environmental Score** for each of the characters. The pupils can find out more about the characters through some of the other activities suggested in the learning bundles.
- Work in groups to discuss the environmental scores for each of the characters, you could even include write the score onto the playing cards and play the game again.

Maths challenge:

- You can make the game more challenging by adding on a maths challenge. The players will need to be in pairs or groups of similar ability.
- In advance, the teacher can determine the ability for the players e.g. Super or Mega level on or use the blank version to differentiate the game further.
- For each statistic that is read out, the players must do the addition or multiplication as suggested on the challenge card and read out the answer to the other players.

Looking for more learning resources and information?

www.clwydianrangeanddeevalleyaonb.org.uk

Sir Watkin Williams-Wynn

4th Baronet

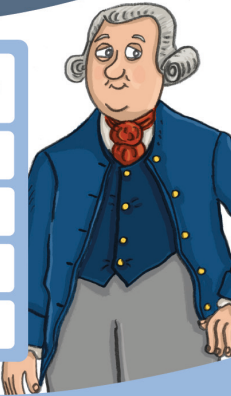
Dee Valley date **1770**

Fame **70**

Everyday impact **56**

Problem solving **47**

Creativity **20**



A Welsh landowner, politician and patron of the arts, he invited artists to paint the beautiful landscapes of the Dee Valley.

Richard Wilson

Artist

Dee Valley date **1771**

Fame **85**

Everyday impact **42**

Problem solving **22**

Creativity **29**



A famous Welsh landscape painter, invited by Sir Watkin Williams-Wynn to paint Valle Crucis Abbey and Castell Dinas Brân.

Paul Sandby

Artist

Dee Valley date **1771**

Fame **80**

Everyday impact **38**

Problem solving **21**

Creativity **28**



A map maker and landscape painter, he was asked by Sir Watkin Williams-Wynn to paint Llangollen town, bridge and Castell Dinas Brân.

J. M. W. Turner

Artist

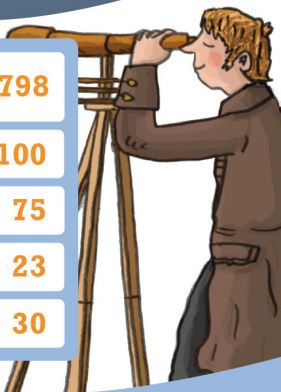
Dee Valley date **1798**

Fame **100**

Everyday impact **75**

Problem solving **23**

Creativity **30**



An incredibly talented and world famous artist, he visited North Wales on an early tour to sketch the scenery which he later painted.

Donkey Boy

Worker

Dee Valley date **1932**

Fame **5**

Everyday impact **2**

Problem solving **20**

Creativity **3**



From the late 1800s, young boys were employed to lead visitors to the local attractions on the backs of donkeys.

Exuperius Pickering

Entrepreneur

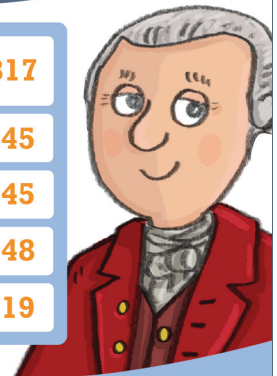
Dee Valley date **1817**

Fame **45**

Everyday impact **45**

Problem solving **48**

Creativity **19**



A local entrepreneur, he built the Chain Bridge over the River Dee to cheaply transport his goods of coal, lime and iron bar on the canal.

Samuel Jones

Entrepreneur

Dee Valley date **1869**

Fame **40**

Everyday impact **41**

Problem solving **45**

Creativity **18**



Built a small dwelling and the camera obscura on Castell Dinas Brân, which opened to the public in 1869.

Bessie

Queen of the Castle

Dee Valley date **1900**

Fame **35**

Everyday impact **30**

Problem solving **29**

Creativity **4**



Bessie managed a tearoom on Castell Dinas Brân, she served refreshments to tourists for 45 years and employed many locals.

George Borrow

Travel writer

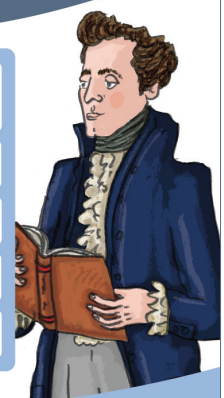
Dee Valley date **1854**

Fame **82**

Everyday impact **37**

Problem solving **28**

Creativity **23**



Wrote *Wild Wales*, a book that brought the beauty of Wales to the Victorians and first put Wales on the map for tourists.

Thomas Pennant

Travel writer

Dee Valley date	1778
Fame	77
Everyday impact	29
Problem solving	27
Creativity	21



A famous Welsh travel writer, he wrote two *Tours of Wales* which included local history and details about the plants and animals.

Thomas Telford

Architect and Engineer

Dee Valley date	1793
Fame	99
Everyday impact	98
Problem solving	50
Creativity	27

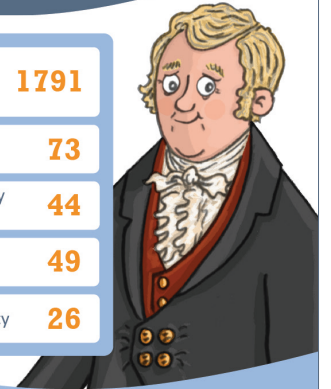


Famous engineer who designed the Pontcysyllte Aqueduct and canal. He improved the nationally important A5 London to Holyhead road.

William Jessop

Chief Engineer

Dee Valley date	1791
Fame	73
Everyday impact	44
Problem solving	49
Creativity	26

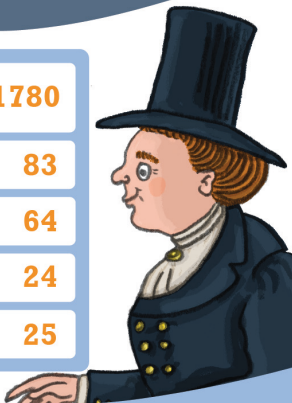


Manager of Thomas Telford, overseeing the design and building of the Ellesmere (now Llangollen) canal and Pontcysyllte Aqueduct.

Sarah Ponsonby

Ladies of Llangollen

Dee Valley date	1780
Fame	83
Everyday impact	64
Problem solving	24
Creativity	25

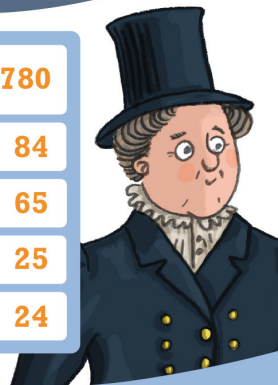


At 23, she secretly fled her family home in Ireland to be with her companion Eleanor Butler. Together they set up home in Llangollen.

Lady Eleanor Butler

Ladies of Llangollen

Dee Valley date	1780
Fame	84
Everyday impact	65
Problem solving	25
Creativity	24



She escaped from Ireland with Sarah Ponsonby, they lived together in Llangollen and became famous for their inspiring story.

William Gilpin

Travel writer

Dee Valley date	1773
Fame	81
Everyday impact	38
Problem solving	26
Creativity	22

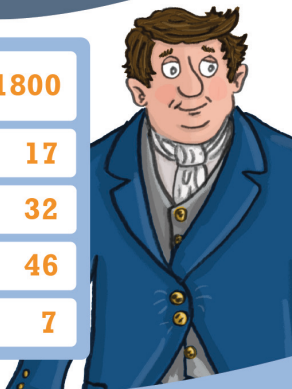


Best known as a travel writer who developed the idea of a Picturesque landscape – as beautiful places worthy of painting.

William Hazeldine

Ironmaster

Dee Valley date	1800
Fame	17
Everyday impact	32
Problem solving	46
Creativity	7

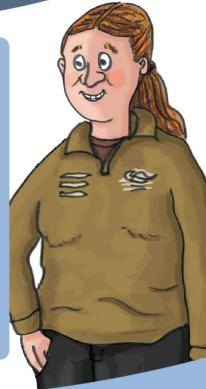


Built Plas Kynaston Iron Foundry in Cefn Mawr to produce the iron for the Pontcysyllte Aqueduct. His nickname was 'Merlin' the wizard Ironmaster.

Countryside Ranger

National Landscape

Dee Valley date	2011
Fame	28
Everyday impact	80
Problem solving	44
Creativity	14

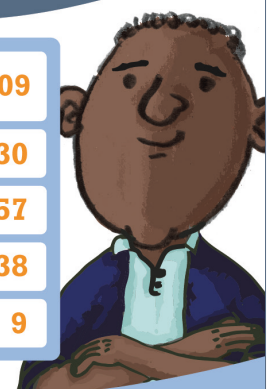


My job is to look after countryside sites in the Dee Valley. I conserve areas for wildlife and help people to enjoy and respect the landscape.

Officer

World Heritage Site

Dee Valley date	2009
Fame	30
Everyday impact	57
Problem solving	38
Creativity	9



My job is to conserve the unique Pontcysyllte Aqueduct and Canal World Heritage Site and help people to discover more about it.

Visitor Centre Manager

Canal and River Trust

Dee Valley date	2012
Fame	25
Everyday impact	51
Problem solving	37
Creativity	8



I make sure visitors to the Pontcysyllte Aqueduct and Canal have a great time whilst respecting this globally important place.

Archaeologist

CADW

Dee Valley date	2021
Fame	26
Everyday impact	60
Problem solving	39
Creativity	10



As an archaeologist I study the human past through remains such as bones, textiles, pottery, tools, landscape features and buildings.

Gardener

Plas Newydd

Dee Valley date	1933
Fame	24
Everyday impact	75
Problem solving	32
Creativity	17



My job is to look after the historic gardens. I link today's garden to the unique past when the Ladies of Llangollen lived at Plas Newydd.

Curator

Llangollen Museum

Dee Valley date	2002
Fame	21
Everyday impact	31
Problem solving	36
Creativity	11



Part of my job is to look after collections of artefacts and works of art. I also help tell the stories of these objects to the public.

Moorland Officer

National Landscape

Dee Valley date	2020
Fame	22
Everyday impact	61
Problem solving	34
Creativity	6



My job is to work with farmers to help them improve upland habitats and reduce the risk and impact of wildfires.

Farmer

Dee Valley

Dee Valley date	1972
Fame	10
Everyday impact	78
Problem solving	42
Creativity	5



I manage a farm with sheep, crops, dairy cattle and ponies. This mix works well in the varied lowland and upland landscapes on my farm.

Boat Guide

Tourism

Dee Valley date	2017
Fame	16
Everyday impact	26
Problem solving	33
Creativity	12



I look after the horses at Llangollen Canal. They pull the horse drawn canal boats for leisure trips, which first started here in 1884.

Dark Skies Officer

North Wales

Dee Valley date	2019
Fame	20
Everyday impact	59
Problem solving	31
Creativity	13



My job is to promote and educate people on the importance of dark skies and help to reduce light pollution.

Gamekeeper

Dee Valley Farm

Dee Valley date	1967
Fame	6
Everyday impact	32
Problem solving	30
Creativity	1



My job involves managing wildlife and land for game shooting. I create and maintain habitats and help to protect some important wildlife.

Ranger

Chirk Castle

Dee Valley date **1981**

Fame **31**

Everyday impact **83**

Problem solving **41**

Creativity **16**



My job is to offer outstanding outdoor experiences to visitors and to conserve this fantastic landscape.

Officer

Natural Resources Wales

Dee Valley date **2013**

Fame **23**

Everyday impact **87**

Problem solving **43**

Creativity **2**



My job involves looking after our environment for people and nature. I help farmers and land managers to do what's best for Wales' wildlife.

Project Officer

Our Picturesque Landscape

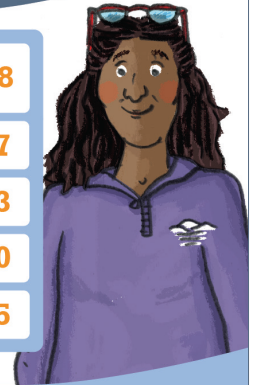
Dee Valley date **2018**

Fame **27**

Everyday impact **63**

Problem solving **40**

Creativity **15**



My job is funded by the National Lottery Heritage Fund. I tell the story of the Dee Valley landscape and help to protect the heritage for the future.

Maths Challenge

Addition - Super Level

Dee Valley date **+10**

Everyday impact **+fame**

Problem solving **+100**

Creativity **+10**

Environmental **+20**

Maths Challenge

Addition - Mega Level

Dee Valley date **+fame**

Everyday impact **+everyday impact**

Problem solving **+creativity**

Environmental **+everyday impact**

Maths Challenge

Addition - Blank

Dee Valley date **+**

Everyday impact **+**

Problem solving **+**

Creativity **+**

Environmental **+**

Maths Challenge

Multiplication - Super Level

Dee Valley date **x2**

Everyday impact **x2**

Problem solving **x10**

Creativity **x10**

Environmental **x2**

Maths Challenge

Multiplication - Mega Level

Dee Valley date **x10**

Everyday impact **x5**

Problem solving **x5**

Creativity **x10**

Environmental **x5**

Maths Challenge

Multiplication - Blank

Dee Valley date **x**

Everyday impact **x**

Problem solving **x**

Creativity **x**

Environmental **x**