

Digimap for Schools

Teifi Travels

Social and environmental features along a river

Paula Owens

Geography teaching resource

Primary



This is one of a series of teaching resources for use with Digimap for Schools. For more details about this service, visit <http://digimapforschools.edina.ac.uk>

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Digimap for Schools Geography Resources

Title: Teifi Travels

Level	Context	Location
Primary	Social and environmental features along a river	River Teifi, Wales. Idea can be applied to other rivers in GB

Knowledge	Using the search box. Adding markers. Adding labels. Reading maps. Using a key.
Curriculum links (England)	Describe and understand key aspects of: physical geography, including rivers, and human geography, including settlements and land use. Use digital mapping to locate and describe features.
Curriculum links (Wales)	Identify and locate places and environments using globes, atlases and maps. Identify and describe the spatial patterns (distributions) of places and environments and how they are connected.
Scottish Curriculum for Excellence	Social Studies Outcomes: People, Place and Environment:2-09a, 2-12a, 2-14a

Activity

Pupils see a presentation of a journey along the River Teifi, but you will notice that the slides are muddled and are not in the right order. Ask pupils to use their map skills to help you put it right.

*NOTE: the slides in the PowerPoint are provided in the **correct order** so you will need to move the slides around before you start. The images showing the source and mouth are clearly marked so these will be straightforward to identify – unless you hide the captions.*

Introduction

The River Teifi (Welsh: Afon Teifi) forms the boundary between the counties of Ceredigion and Carmarthenshire in south-west Wales for most of its length and flows into the sea below the town of Cardigan at Poppit Sands. The source of the Teifi is Llyn Teifi, one of several lakes known collectively as the Teifi Pools, in the Cambrian Mountains.

Main activity

Show the PowerPoint presentation of a journey along the River Teifi from source to mouth. As you look at the images, you will decide they are not in the right order.

Can the pupils use their maps skills to help you put it right?

Discuss what the river and the surrounding areas looks like in each of the images.

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Open Digimap for Schools and give pupils a copy of the worksheet *Teifi Places*. Once they have completed this, show them the presentation again and let them help you reorder the slides. Some questions you might ask are:

- What was your favourite place along the river and why?
- What was the class favourite?

How did the landscape, and in particular the river, change along its journey to the sea?

Taking it further

- Save the images in the PowerPoint and involve pupils in adding some to these to a map to create an illustrated map of the river for classroom display. 
- Look at the river in more detail using aerial photography
- Compile a 'River Guide' for another river using the second worksheet. Source images from *Geograph*, save them locally, and add them to the map, or create a new PowerPoint presentation.
 - You can also use the Geograph Tool in Digimap for Schools to find images ([Geograph](http://www.geograph.org.uk/) is an online library of images of the UK that is open to anyone for contributions).
 -  Click the Geograph icon and enter your search terms to find matching images. NOTE: you can also enter an asterisk to see all available Geograph images at a location (only in the 5 most zoomed in maps).
- Research some more information about your favourite place along the river.
- Design a tourism flyer advertising the River Teifi as a place to go for an activity weekend.
- Describe the job of someone who has to work on or with the river every day.

Web links

- Geograph has over 5 million photographs of GB searchable by geographic term and location <http://schools.geograph.org.uk/>
- Teifi River Trust <http://www.teifirivertrust.com>

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Places along the River Teifi – activity

Name _____

- 1 Use the Search Box to find these place names on a map. Add a marker to each place. 
Cardigan Llandysul Llyn Teifi Newcastle Emlyn Poppit Sands Cenarth
- 2 Choose the font, text colour and size you want, then select . Click on your marker and write in the name of the place. When you have marked and labelled them on a map, put the names in the right order on the table below, from source to mouth.
- 3 Zoom in at each place on your map and use the key to help you describe some of the human and physical features there. Add this information to the table too.

Place	What is this place like?
Source:	
Mouth:	

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River travel guide

Name _____

Name of river:

Source

Grid reference

Mouth

Grid reference

Source

Grid reference

Mouth

Grid reference

Description of landscape at river source

Description of landscape at river mouth

Places of interest to visit and what you might do there

