

Castles to visit

English Heritage

A good starting point for finding castles to visit. English Heritage protects and promotes England's historic environment.

National Trust

Useful for finding properties to visit. The National Trust is a conservation charity covering England, Wales and Northern Ireland.

Information about castles through the ages

<u>So you're in a Norman castle. How do you know it's Norman? – BBC Primary History</u> A useful PDF fact sheet of signs to look out for when identifying a Norman castle.

Exploring Castles

A website devoted to castles in the UK and Europe, created by a castle enthusiast.

Skipton Castle

Information and teaching resources about Skipton Castle.

Visit Windsor Castle - Royal Collection Trust

An informative web page containing visitor information about Windsor Castle and beautiful, interactive images.

A visit to Edinburgh Castle – BBC Bitesize

Join Barnaby Bear as he visits Edinburgh castle.

Castles – DK findout!

Child-friendly, interactive information about castles.

Virtual tours of castles

Warwick Castle virtual tour – spherical images

Take a virtual walk around Warwick Castle.

Virtual Tour of Raglan Castle – Castles of Wales

Take a virtual tour of Raglan Castle.

Castle vocabulary

<u>Castle Terminology – Castles of Wales</u>

An interactive glossary of key words associated with castles.

Web link disclaimer



World famous towers

The World Federation of Great Towers – great-towers.com

The website provides facts and statistics about the world's greatest towers.

Skyscraper Basics – Building Big

Useful information about skyscraper design and construction.

World famous structures

Pictures of Famous Structures – Science Kids

Images of famous structures around the world, accompanied by facts and statistics.

Tower construction

Search Google Images for numerous examples of how towers can be built using all sorts of weird and wonderful materials, including jelly sweets and toothpicks!

Building Structures – Blissfully Domestic

Ideas for constructing towers from everyday materials.

Building in the outdoors

Search online for images of outdoor learning dens. There are many examples that can be used to inspire children's ideas.

Let's explore! - Woodland Trust

A web page where you can see adventures that others have undertaken or find fun activities.

How to build your own den – Eden Project

Some top tips on how to build outdoor dens.

Den Building – Infinite Playgrounds

An early years teacher reflects on the educational importance of den making and provides some inspiring examples.

Building bridges

Suspension Bridge - Crayola

Instructions for building a miniature suspension bridge.

Popsicle Stick Bridge – Instructables

Instructions for building a bridge using lollipop sticks.

Building Bridges – FirstPalette

Instructions for building a bridge using a paper plate.

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Structures Around the World – The Exploratorium

Teacher information about building bridges using newspaper, paper and clay.

<u>Design a Bridge – primaryscience.ie</u>

A PDF that explains how to design and make different bridges in the classroom.

Build and Test a Paper Bridge – Teachers TryScience

An investigation about making and testing a paper bridge.

Build a Straw Bridge – discovere.org

A PDF that explains how to make a bridge out of straws. This resource has great questions for follow up work.

Spaghetti Structures – Science Museum

A PDF guide about building spaghetti and marshmallow structures, with options to make them into bridges.

History of bridges

History of Bridges – historyofbridges.com

Information, images and links to teacher information about famous bridges.

Bridge Facts – Science Kids

Interesting facts about bridges.

What Makes Bridges so Strong? - YouTube

A fun, four-minute video explaining how the types of materials and shapes used to build bridges make them strong.

Bridges – EXPLAINTHATSTUFF!

This website includes great information about how bridges are designed and why they may collapse.

Tunnelling animals

The Burrowers – BBC Learning Zone

Video clips of underground animals, including badgers, rabbits, moles and water voles.

Animals A–Z – OneKindPlanet

Fascinating facts about amazing animals with pictures and videos.

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Isambard Kingdom Brunel

<u>Isambard Kingdom Brunel – BBC Primary History</u>

Child-friendly information, including images, videos and fun facts.

Catapult information

Catapult – Kiddle

Useful information about different types of catapult and when they have been used in history.

<u>Terrific Scientific DIY: Marshmallow catapult – BBC Terrific Scientific</u>

Instructions and a video explaining how to make a catapult using marshmallows and wooden craft sticks.

The Trebuchet Talk – Warwick Castle

This web page shows a 360° view of Warwick Castle's working trebuchet and includes some information about how it was used.

Storming the castle – CBC Kids

This webpage contains information about different types of catapults, including the Ballista, the Mangonel and the Trebuchet. There are also picture instructions that show how to make a simple catapult.

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