


<p>SCIENCE:</p> <p>How do we identify and name different materials?</p> <p>Wood, metal, plastic, glass, water, foam, cork, stone, brick</p> <p>What are the properties of materials? Flexible, rigid, hard, soft, transparent, opaque.</p> <p>Scientific Enquiry - How can we protect an egg using different materials? Choose the materials that will protect the egg. How can we make a fair test in science? Keep one variable the same.</p> 	<p>HISTORY:</p> <p>Castles and Knights</p> <p>What are the features of Skipton Castle, Conisbrough Castle and Helmsley Castle?</p> <p>Keeps, moats, turrets, gate house, drawbridge, stone walls.</p> 	<p>GEOGRAPHY:</p> <p>How can we use Google Earth and printed maps to improve our mapping skills? Identify the directions north, south, east and west.</p> <p>How can we identify Yorkshire rivers, mountains and coastlines? Use google earth and atlases.</p> <p>Yorkshire physical and human features</p> <p>Weather patterns</p> 	<p>COMPUTING:</p> <p>What is digital creative photography editing</p> <p>How do we create and edit digital writing? Use google docs to create text and insert images.</p> <p>What do I need to know about E-safety? How to stay safe using technology and reporting to a trusted adult if I feel unsafe.</p> 
<p>ART: Drawing, Printing and Sculpture</p> <p>Virtual visit to Yorkshire Sculpture</p> <p>Barbara Hepworth David Hockney Henry Moore</p> <p>Yorkshire Coat of Arms</p> 	<p>Yorkshire</p>     <p>TEAM JUPITER - CYCLE TWO 2022-23 TOPIC PLAN</p>		<p>DESIGN AND TECHNOLOGY:</p> <p>What is traditional Yorkshire baking? Butter making</p> <p>What are joining techniques?</p> <p>How can we plan, design and evaluate a Yorkshire castle? Look at planning, designing and evaluating a castle design.</p> 
<p>MUSIC:</p> <p>Listening to music by Composers from Yorkshire: Gavin Hastings and Sheeran, George Dyson, Chris Rea.</p> <p>Compose music to accompany the 'Welcome to Yorkshire' tourist video using instruments.</p> <p>Developing use of ta and te-te in rhythm work</p> 	<p>PE:</p> <p>How can we create our own dance routine?</p> <p>Imitating dance from famous dancers. What is gymnastics and how can it help improve our bodies? Know how to jump, roll, coordinate my body.</p> 	<p>PSHE/SMSC:</p> <p>Communities, respect and responsible people eg jobs.</p> <p>What is money and how do we look after it? People use money to buy and pay for things.</p> <p>By having money people are able to support themselves in order to live in a comfortable way.</p> 	<p>RE: Islam and celebrating sacred times.</p> <p>Tour of St Mary's Church Tadcaster does sacred mean? Sacred means special in a religious context.</p> 

WOW MOMENTS, EXPERIENCES AND TRIPS:

Joey the Bear Visit to a castle <https://www.bbc.co.uk/bitesize/clips/zqr4d2p>

Virtual Castle Tours - aerial photography.



KEY TEXTS : George and The Dragon, Follow That Map! Harold and The Purple Crayon, Fatou Fetch the Water.

WEBLINKS

Castles www.english-heritage.org.uk

Helmsley Castle <https://www.english-heritage.org.uk/visit/places/helmsley-castle/>

Conisborough Castle Virtual Tour <https://yorkshirefromabove.co.uk/conisbrough-castle-doncaster.php>

Geography - Yorkshire maps <https://www.ordnancesurvey.co.uk/mapzone/>

Yorkshire Dales <https://www.yorkshiredales.org.uk/>

Yorkshire Guide <https://www.lonelyplanet.com/england/yorkshire> <https://www.yorkshire.com/>
<https://www.yorkshire.com/inspiration/yorkshire-days-in/virtual-tours> <https://www.ywt.org.uk/nature-reserves>

Harry Potter: First look at Hogwarts - YouTube clip

[Exploring castles](#) from castlexplorer.co.uk

[Medieval Castle Timeline](#) from timeref.com

[Early Castle Timeline](#) from primaryhomeworkhelp.co.uk

[Features of a medieval castle](#) from timeref.com

[Images of Motte and Bailey Castles](#) from bbc.co.uk

Art Castle and the Sun by Paul Klee from totallyhistory.com

[Images of real UK castles](#) from britainexpress.com

[Castle designs and structures through history](#) from exploring-castles.com

Medieval Workers [Virtual tour of a castle](#) from virtualvisittours.com

[Medieval Castle development timeline](#) from timeref.com

[Medieval occupations](#) from ancientfortresses.org

Battle Castles [Medieval castle development timeline](#) From timeref.com

[Motte and Bailey castles](#) from castlesworld.com

[Medieval life attacking and defending a castle](#) from historyonthenet.com

[The end of castles](#) from medievalsity.com

Building Castles [All about Norman castles](#) from bbc.co.uk

[Find Norman Castles near you](#) from english-heritage.org.uk

[Scottish castles](#) from visitscotland.com

[Welsh castles](#) from castlexplorer.co.uk

[Northern Irish castles](#) from discovernorthernireland.com

Yorkshire castles to visit <https://yorkshiretots.com/yorkshire-castles-family-visit/>

Yorkshire 32 things that changed the world - <https://www.martinwoods.me.uk/what-yorkshire-gave-the-world/>

Yorkshire Famous People - <http://www.localhistories.org/yorkfam.html>

Virtual Tours - Yorkshire Days In <https://www.yorkshire.com/inspiration/yorkshire-days-in/virtual-tours>

Scarborough 360 <https://scarborough360.co.uk/>

Yorkshire Dialects <https://imfromyorkshire.uk.com/yorkshire-sayings/>

Yorkshire traditions and customs <https://traditionalcustomsandceremonies.wordpress.com/tag/yorkshire/>

Yorkshire 10 iconic food brands <https://www.yorkshirelife.co.uk/food-drink/10-iconic-food-brands-from-yorkshire-1-4065310>

Yorkshire Mountains <http://myyorkshiredales.co.uk/hills/>

PSHE Money <https://www.bbc.co.uk/bitesize/topics/znvj7yc/articles/z2dsp4j>