

Pilgrim Federation Curriculum Coverage Ideas and Resources for the Learning Theme:
Holes

EYFS	
Continuous provision will be in place throughout the learning theme based on PLODS (Possible Lines Of Development)	
Art & Design	Computing
<p><u>Creating with Materials ELG</u> Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form, and function.</p> <p>Share their creations, explaining the process they have used.</p> <p>Make use of props and materials when role playing characters in narratives and stories.</p> <p>Holey art techniques – working with space in art – sculpture e.g. Barbara Hepworth and other artists where gaps have produced the overall effect as a specific technique such as Nikki Douthwaite.</p> <p>Cave paintings https://classroom.thenational.academy/lessons/cave-paintings-75k3ad?from_query=caves</p> <p>Look at the artwork of Yayoi Kusama</p> <p>Holes by Shizo Shimamoto (1954) is one a series of works which, according to the artists was begun in either 1949 or 1059. Created in his studio in Nishinomiya City, Japan. I was made using a number of sheets of newspaper, topped with brown cartridge paper, pasted together with a glue made from flour and water. It was then painted white with hints of pale blue, and its surface was pierced irregularly to reveal the different layers underneath – The overall effect is that of a lunar landscape, all craters and bumps.</p>	<p>Use technological equipment effectively – use a program.</p> <p>Program and debug.</p>

Design & Technology	Geography
<p>Design stable tunnel or bridge – links to Science.</p> <p>Holey foods – links to art and design.</p> <p>Instrument making – holes for sound – links to science and senses/airflow etc</p> <p>Build a cave https://classroom.thenational.academy/lessons/build-a-cave-6mw38d?from_query=the+maya</p>	<p><u>People Culture and Communities ELG</u> Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and – when appropriate – maps</p> <p>Physical geography – geological features.</p> <p>Caves around the world e.g. Lascaux</p> <p>Internationally important historical finds of cave art – links to history and art and design.</p> <p>Features of caves – links to rocks – physical geography – signs of human habitation and exploration (caves and tunnels).</p> <p>Comparisons – between localities caves home and abroad.</p> <p>Map work if desired – e.g. London underground.</p> <p>Wooky Hole https://www.wookey.co.uk/ Cheddar Gorge https://www.cheddargorge.co.uk Durdle Door https://www.visit-dorset.com/listing/durdle-door/126276301/</p> <p>Mlrny Mine – Russia one of the deepest holes in the world. Kola Superdeep Borehole Russia</p> <p>The Kimberly Diamond Mine in South Africa</p> <p>IceCube Neutrino Observatory, Antartica – a deep and very cold hole.</p>

History	Music
<p><u>Past and Present ELG</u> Talk about the lives of the people around them and their roles in society;</p> <p>Know some similarities and differences between things in the past and now, drawing on their experiences and what has been read in class.</p> <p>Understand the past through settings, characters and events encountered in books read in class and storytelling.</p> <p>Lives of significant Britains – e.g. Charles 2nd</p> <p>Priest holes – hiding and persecution, changes to Britain</p> <p>Themes are revisited later on in the year at Bonfire night or can be made during this learning theme if being delivered in Autumn term.</p> <p>Cave paintings – early man.</p> <p>Man-made holes – history of mining for resources.</p>	<p><u>See also Charanga Schemes of work</u></p> <p><u>Being Imaginative and Expressive ELG</u> Sing a range of well-known nursery rhymes and songs.</p> <p>Perform songs, rhymes, poems and stories with others, and – when appropriate try to move in time with music.</p> <p>There’s a hole in my bucket – traditional song for singing and teaching basic musical elements and linking to rest of curriculum e.g. science and maths problem solving.</p> <p>Fathomless</p> <p>Links can be made to pitch – works which represent the idea of falling, emptiness and the concept of nothing within sound.</p> <p>How do we represent this and what is it about the piece that conveys this idea?</p>

Physical Education	Science
<p><u>See also RealPE Schemes of work.</u></p> <p><u>Gross Motor Skills ELG</u> Negotiate space and obstacles safely, with consideration for themselves and others.</p> <p>Demonstrate strength, balance and coordination when playing.</p> <p>Move energetically, such as running, jumping, dancing, hopping, skipping and climbing.</p> <p>Basic skills - agility, team sports.</p> <p>Links to topic can be made via teaching aiming – target work, hand/eye coordination, goal work - precision.</p> <p>Using hoops and tunnels.</p>	<p><u>The Natural World ELG</u> Explore the natural world around them, making observations and drawing pictures of animals.</p> <p>Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class</p> <p>Distinguish between an object and the material from which it is made.</p> <p>Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.</p> <p>What animals live in a cave? Animals that spend their lives in a cave are called troglodites. Examples of these include: molluscs, worms, spiders, millipedes, centipedes, crustaceans, insects, fish, amphibians and reptiles. Caves are important homes for the animals that live there.</p> <p>Hot rock energy – getting our heating from the Earth’s crust – Geothermal energy https://www.bbc.co.uk/newsround/46109245</p>

English	Maths
<p>Fiction: The Tunnel by Anthony Browne. The little mole who knew it was none of his business. Alice in Wonderland – Lewis Carroll Kipper's Toybox - Mick Inkpen The Very Hungry Caterpillar – Eric Carle Hole in the Zoo – Mick Inkpen Mole and the new hole – Jane Clarke Sam and Dave Dig a Hole – Mac Barnett Cave baby by Julia Donaldson The book with a hole By Peter Newell The biggest hole in the world. By Penny Little The very long sleep. Winter's sleep a hibernation story by Alex Morss, Cinyee Chiu and Sean Taylor The Mousehole cat The hole in Casey's garden Never Hug a Grumpy Bat Billy's Bucket – Gray & Parsons Journey to the Centre of the Earth – Jules Verne <i>Holes – Louis Sachar – This is older pupil fiction but there may be some examples you can use from it.</i></p> <p>Non-fiction: Holes: Discover a hidden world – Jonathan Litton Caves of Lascaux – non fiction Discovering Caves - sci/geo (national geographic) Dirt dwellers – animals that live underground.</p> <p>Poetry: Digging a Hole Dig a little hole (Joshua Allen)</p>	<p>Measure</p> <p>Shape and Space</p>

One Mole Digging a Hole – Julia Donaldson and Nick Sharratt

Song:

A hole in the bottom of the sea by Jessica Law

There's a hole in my bagpipes we Hamish, wee Hamish.

There's a hole in my bucket

There's a hole at the bottom of the sea

I am a mole and I live in a hole

Courageous Advocacy	Developing Spirituality
<p>Looking after nocturnal wildlife – safe crossings for toads, deer, badgers that are nocturnal.</p> <p>Looking after bats – talk to the Bats Conservation Trust https://www.bats.org.uk/</p>	<p>Showing an awareness and appreciation of all living things – those animals that often live in the dark are not ‘cute’ and ‘fluffy but deserve to be appreciated just the same.</p>
Other Ideas	
<p>Link to Alice in Wonderland – down the rabbit hole. Visit the Bug Parc to look at invertebrates that live in the dark. Creating a cave in the classroom as part of continuous provision and to</p>	