

IDL/Other planning – Week 7

<p>Topic</p> <p>LI: I can identify the features of different types of castles and evaluate their advantages and disadvantages</p> <p>SC:</p> <ul style="list-style-type: none">• Make notes on the videos• List advantages and disadvantages of types of castles• Complete the labelling tasks	<p>This week we're learning about features of different types of castles and how they changed over time</p> <p><u>Types of castles</u></p> <p>Follow the instructions.</p> <p>Complete the activities in your jotter or on the sheets if you can print them off</p> <p>Share your learning in assignments and/or the IDL channel</p>
<p>Art</p> <p>LI: I can create a castle image using monochrome colours and perspective</p> <ul style="list-style-type: none">• Symmetrical building• Add detail• Make sure distant features are smaller than near features (particularly the towers)	<p>Watch the video https://www.youtube.com/watch?v=opXUQ7kOkWs</p> <p>Follow the instructions to create a symmetrical castle</p> <p>Add detail</p> <p>Hill, towers with turrets, battlements, key stone, arched entry, portcullis etc</p> <p>Post your creation in the Art channel</p>
<p>Science</p> <p>LI: I can explore the science of gravity and air resistance</p>	<p>Watch this video and complete the activity to find out more about gravity</p> <p>https://www.bbc.co.uk/bitesize/topics/zf66fg8/articles/zqbm3k7</p> <p>Think about when you might notice gravity on a daily basis – for example when you play football, the ball always returns to the ground.</p> <p>So ask yourself... would a heavier object fall faster than a lighter object? Why? What are your theories? Talk to someone in the house if you can – do they agree or disagree?</p> <p>Aristotle (a famous philosopher) said logically the larger object would fall faster. Yet years later Galileo</p>

	<p>(another famous philosopher and scientist) said they would fall at the same rate. Who do you agree with?</p> <p>Watch this video to find out more: https://www.bbc.co.uk/bitesize/clips/zqshfg8</p> <p>Here's an experiment you can try (perhaps in the garden or bath?!) which demonstrates the effect of gravity: https://www.youtube.com/watch?v=EUEYStS8G4</p> <p>There's also a worksheet you can have a look at called 'Gravity, friction and air resistance' Again you can print this off, copy the diagrams into your jotter or just have a discussion with someone in your house!</p>
<p>RME</p> <p>LI: I know some stories and key figures from religions around the World (Buddhism)</p>	<p>Watch https://www.youtube.com/watch?v=J-UwlloVveI Think about the questions below</p> <p>Who was Siddhartha? How did the swan get hurt? Why did Siddhartha get the swan? How does this link to Buddhist beliefs? Do you think the same way or differently? Why did the monkeys pick the mangoes? How did the greedy king get a mango? What did the monkey king do when he was attacked? How did he save the monkeys? Why did the King change his mind?</p> <p>There is some more information about Buddha in the pdf worksheets 'The Buddha' (you don't have to print these off – you can read them online or download them.</p> <p>You can explore Buddhism by going to https://www.twinkl.co.uk/go/sign-in and entering this code MX0925</p> <p>You can learn more about Buddhism here https://www.youtube.com/watch?v=ZTI3P9zx-oY You could make notes in your jotter or on a device.</p>

	<p>What do you think about Buddhism? How are the beliefs similar or different to other religions?</p> <p>Post your learning in the IDL channel. Perhaps you could create a comic strip of the story, or write it out in your own words, or draw a picture or create your own film version and post a video.</p>
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