

# Year Four Home Learning Project

## Summer One 2024



Hazelbury Primary School

- ✓ You should choose at least four of the eight options below to complete for your home learning project
- ✓ This may be presented in the home learning book that you have been given, or you may choose to present work in other ways e.g. using ICT, creating a sculpture- be creative with how you present your work.
- ✓ You will present your home learning project to the rest of the class each half term
- ✓ There will be a 'homework hero' each half term in the class- they will win a special reward

	Calculate or Reason	Write	Discuss	Create	Teach	Visit	Investigate	Watch or Listen
<p><b>What is the Legacy of the Early Islamic Civilisation?</b></p> 	<p>Mathematicians from the Early Islamic Civilisation developed the work of the Ancient Greeks and Romans in the field of mathematics. Find out about their achievements on algebra, then solve the following equations.</p> <ol style="list-style-type: none"> <li><math>x + 2 = 5</math></li> <li><math>x - 3 = 0</math></li> <li><math>x - 3 = 2</math></li> <li><math>x - 6 = -1</math></li> <li><math>y + 7 = 15</math></li> <li><math>x + 3 = 7</math></li> <li><math>x + 2 = 11</math></li> <li><math>x + 2 = 9</math></li> </ol>	<p>Find out about some of the most famous mosques around the world and produce an information leaflet.</p> <p>Think about</p> <ul style="list-style-type: none"> <li>-history</li> <li>- architecture</li> <li>- art</li> <li>- special features</li> </ul>	<p>Discuss someone at home the importance of tolerance within the city of Baghdad, and how it allowed the city to flourish.</p>	<p>Create a mosaic inspired by the patterns and symmetry of Islamic art.</p>	<p>Teach someone at home about the 'House of Wisdom' in Baghdad.</p>	<p>Visit a local mosque to find out more about how the teachings of Islam is central to the lives of Muslim people <u>or</u> visit the Islamic gallery in the British Museum.</p>	<p>In the 9th century, scientist and philosopher Ibn al-Haytham revolutionised science. Among other things, he experimented with a pinhole camera. Research and make your own pinhole camera.</p>	 <p><b>Introduction to the early Islamic civilisation</b></p> <p><a href="https://www.bbc.co.uk/bitesize/topics/z3tg4wx">https://www.bbc.co.uk/bitesize/topics/z3tg4wx</a></p> <p>Watch the videos about the Early Islamic Civilisation. Make notes to share with your teacher.</p>

You will be given written feedback from your teacher about your project.



**Hand in Date**  
Friday 17th May 2024