

HIAS MOODLE+ RESOURCE

# Shwedagon Pagoda

Geometry and the Art of Architecture: TASC

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Final Version

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# Overview

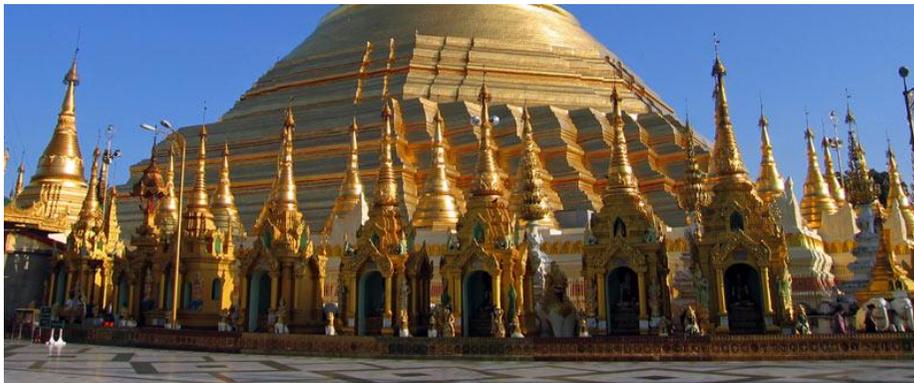
## **In this document**

This mathematics task is part of a TASC resource (Thinking Actively in a Social Context). Instructions can be found in the document 'Geometry and the Art of Architecture' . It is suitable for KS3 and KS4

## **Points to consider when using this resource**

Students should work collaboratively and will need geometric measuring resources and A3 paper.

# Shwedagon Pagoda



Shwedagon Pagoda – Geometry and the Art of Architecture: TASC

<b>Some facts about Shwedagon Pagoda</b>	
<b>Location</b>	Singuttara Hill, Yangon, Myanmar (formerly Rangoon, Burma)
<b>Year built</b>	Believed to have been built 2600 years ago during the lifetime of the Buddha. Recently archaeological digs indicate that it was built sometime between the 6th and 10th centuries AD
<b>Architect</b>	The Mon People, one of the earliest people to reside in SE Asia
<b>Design</b>	A main 'stupa' (domed tower) surrounded by mainly smaller stupa
<b>Materials</b>	Gilded in gold.
<b>Height</b>	98m or 321 feet
<b>Base Circumference</b>	432 m or 1420 feet
<b>Notes</b>	The most sacred Buddhist site, believed to house a shrine containing 8 of the Buddha's hairs. Shwe means gold and Dagon is the old name for Yangon so the name means 'golden pagoda of Dagon'.

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