

## HOME LEARNING

**Subject: DT**

**Time to complete: 1H**

**Learning Objective:** Students will use the grid to create an isometric drawing of a cube. Students will then aim to draw a pattern using multiple cubes as an extension activity.

**Task:** Use the Isometric grids to draw a cube. Use the larger grid to draw a series of cube to make a pattern.

listen to the audio files which will explain the task.

**Save your work:**

**If you are using a computer, open a blank document to do your work (you can use Word or Publisher). Don't forget to SAVE it with your name, the lesson you are doing and the date.**

**For example: T.Smith Maths 8 April**

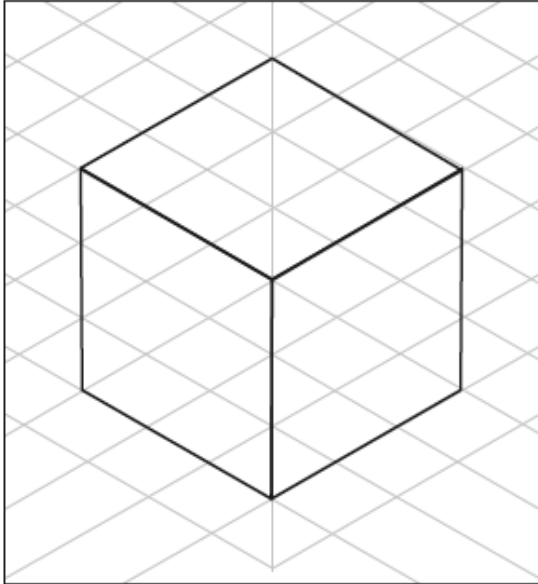
**If you would like us to see or mark your work please email it or send a photo of your completed work to the member of staff.**

**whamblin@glebe.bromley.sch.uk**

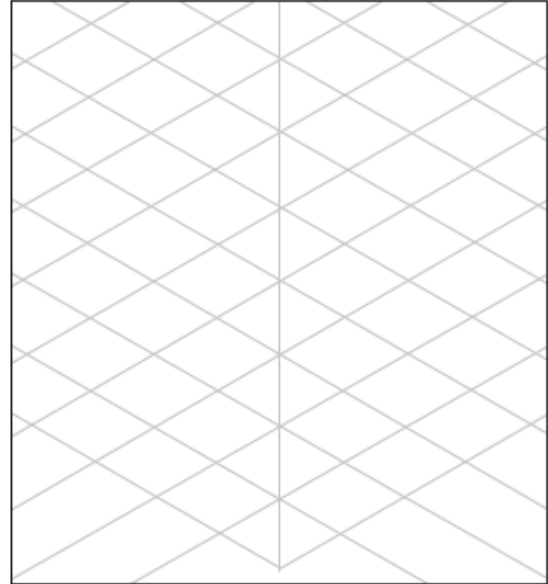
**Thank you**

# [Isometric drawing – Click here for Audio Explanation](#)

**SAMPLE**



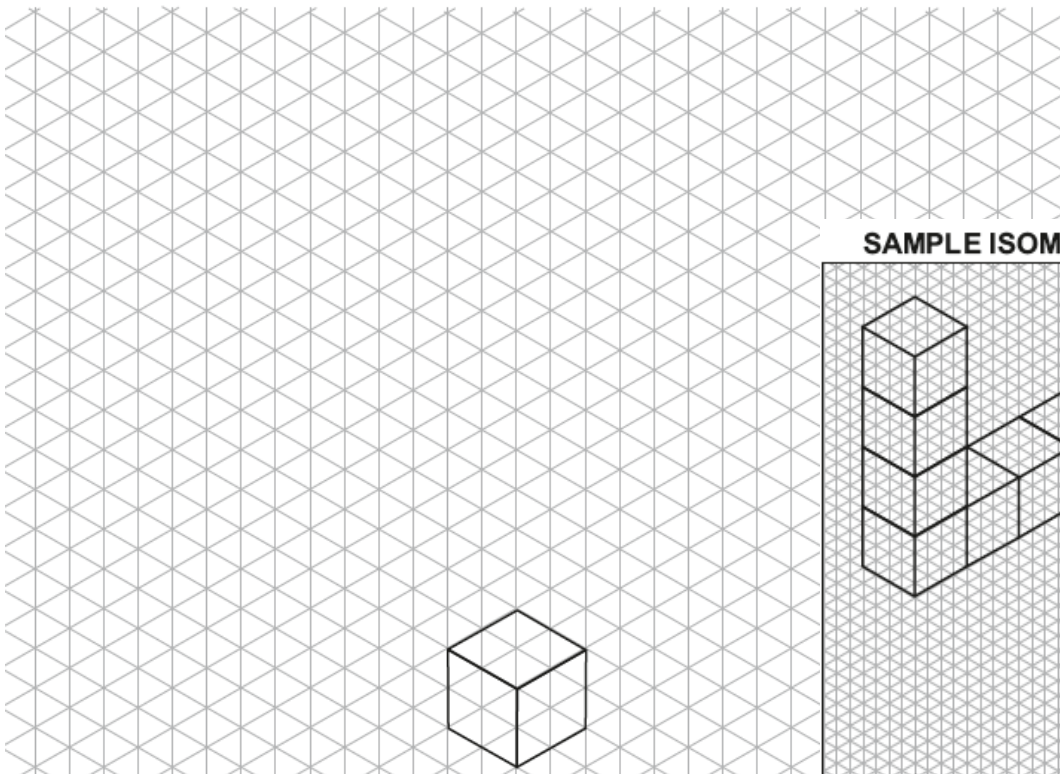
**YOUR ISOMETRIC CUBE**



## [Isometric drawing – Extension activity](#)

Using the isometric grid. Build a pattern made up of isometric cubes. Start with the cube drawn at the bottom of the grid. *SEE THE SAMPLE IN THE BOTTOM CORNER.*

**EXTENSION WORK - Add shade (three tone shading or your own technique).**



**SAMPLE ISOMETRIC PATTERN**

