



Summer Bridging Work

Subject: Design & Technology – (GCSE – EDUQAS) 9-1

Year: Yr 11

Topic/Title: **Recall Test revision**

Suggested background reading:

BBC Bitesize –

- <https://www.bbc.co.uk/bitesize/examspecs/z4nfwty>

Eduqas NEA Guidance document – *Exam board resources.*

- https://resource.download.wjec.co.uk/vtc/2016-17/16-17_1-4/website/index.htm

Relevant films/videos to watch:

Use the **BBC Bitesize website** video clips for the main topics. They will help introduce each of the topics.

New and emerging technologies.

- <https://www.bbc.co.uk/bitesize/guides/zhrvgdm/video>

Smart, modern, and composite materials.

- <https://www.bbc.co.uk/bitesize/guides/znd48mn/video>

Electronic systems

- <https://www.bbc.co.uk/bitesize/guides/zh8ck2p/video>
- <https://www.bbc.co.uk/bitesize/guides/zkrvgdm/video>

Mechanical systems

- <https://www.bbc.co.uk/bitesize/guides/z7gyb82/test>
- <https://www.bbc.co.uk/bitesize/guides/zkrvgdm/video>

Materials

- <https://www.bbc.co.uk/bitesize/guides/z74bcj6/revision/1>
- <https://www.bbc.co.uk/bitesize/guides/zn2w7p3/video>
- <https://www.bbc.co.uk/bitesize/guides/znmj2nb/video>
- <https://www.bbc.co.uk/bitesize/guides/z6q8jty/video>
- <https://www.bbc.co.uk/bitesize/guides/zdj8jty/video>
- <https://www.bbc.co.uk/bitesize/guides/z6t26yc/video>

Activity to undertake:

Create a single revision card for each of the topics below: -



- New and emerging technologies.
- Smart, modern, and composite materials.
- Electronic systems.
- Mechanical systems.
- Materials – *Timbers, metals, Plastics, Papers and Fabrics.*

Create revision cards in preparation for the
September **RECALL Test.**