



Oxford Cambridge and RSA

# AS Level Design and Technology

H004/02, 03, H005/02, 03, H006/02, 03

Product Development – Contextual Themes

Non-Examined Assessment (NEA) task

**To be given to candidates on or after 1 June 2017 in the year before certification.**



## INSTRUCTIONS FOR TEACHERS

- There are three contextual themes in this paper. Candidates **must** choose one of the contextual themes.
- The making of the final prototype(s) **must** be under immediate guidance and supervision.
- You **must** authenticate that each candidate's work is their own.
- The marking criteria for these components are in the specification.
- This NEA task is for candidates examined in **2018**.

## INFORMATION FOR CANDIDATES

- There are **three** set contextual themes in this paper.
- You **must** choose **one** of the set contextual themes.
- You **must** write your own individual design brief in response to your chosen contextual theme.
- Your portfolio of evidence submitted for assessment **must** be your own work.

## INFORMATION

- The total number of marks available is **90**.
- This document consists of **2** pages. Any blank pages are indicated.

## Contextual Themes

You should explore the contextual themes given below to choose **one** to set your own product development challenge.

Recognising that all design and technology practice takes place within contexts which inform outcomes, you should explore the contextual theme you have chosen to identify problems and opportunities that offer possibilities when considering an approach to your product development and then writing your own design brief.

You must create a portfolio to support the iterative process of product development. The portfolio must deliver:

- a chronological account of your design process
- photographs and videos as appropriate, of your final prototype(s) that clearly demonstrate your practical outcome.

The contextual themes **must not** be altered.

### EITHER

1. Protection of personal possessions during transit or when travelling

### OR

2. Purposeful community spaces that bring people together

### OR

3. A socially inclusive approach for an ageing population that is active outdoors

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