



## ATAR course examination, 2020

# MATERIALS DESIGN AND TECHNOLOGY

### Practical (portfolio) examination

Schools are required to submit their candidates' ATAR course Practical (portfolio) examination submissions by **4 pm** on **Wednesday, 23 September 2020**.

### Materials required for this examination

#### ***To be submitted by the candidate on USB***

An ATAR course Practical (portfolio) examination submission that must:

- be submitted on a labelled USB and placed in the labelled A4 clear plastic document wallet (A4 size)
- have a label with the candidate's WA student number (WASN)
- have only **one** practical (portfolio) examination submission per USB for each candidate
- have only **one** PDF file on the USB, i.e. the submission should **not** be broken into parts
- **not** be a word document or powerpoint slides
- have the PDF file on the USB titled with the candidate's WASN and context
- have the candidate's WASN on the first page of the PDF file when opened on the USB
- have a contents page after the first page
- have all pages numbered sequentially
- have the WASN on each page in the bottom right hand corner
- have the WASN on pages that are scanned before the scanning is done
- be no more than a **maximum of 60** pages in one PDF file only
- ensure that the orientation of each page is correct when viewed on screen for ease of marking
- use at least a black 11 point font size and/or style for all writing and annotations in the practical (portfolio) examination submission
- have minimal use of italics in all writing and annotations
- be presented on a white or light coloured background
- comprise original drawings and/or composites using scanned images, photographs or digital copies
- ensure that images have a 300 dpi resolution for best quality
- have three dimensional objects photographed or otherwise represented to clearly demonstrate the details and contribution to the design.

### Important note to candidates

It is the candidate's responsibility to ensure that each item submitted is labelled securely with their WASN. A candidate's name, names of persons associated with the candidate's school and the school name must **not** appear on any item, nor should the work contain evidence of previous marking.

Any ATAR course Practical (portfolio) examination submitted to the Authority without a completed *Declaration of authenticity* will result in a referral to the Breach of Examination Rules committee.

## Structure of the examination

The Materials Design and Technology ATAR course examination consists of a written component and a practical (portfolio) component.

## Criteria for marking the practical (portfolio) examination submission

Criteria	Marks available	Percentage of practical examination
Statement of intent or design proposal	4	100
Research	6	
Development of ideas and concepts	6	
Production proposal (drawings)	3	
Production proposal (materials)	2	
Production proposal (planning process)	4	
Product and final evaluation	4	
<b>Total</b>		100

## Instructions to candidates

1. You must ensure that the main development of your work takes place in school time.
2. Under no circumstances can any other person work directly on any part of your ATAR course practical (portfolio) examination submission.
3. This work is not to be submitted by you for any other ATAR course.
4. You must follow the requirements for this examination published in the *COVID-19 Modified Materials Design and Technology ATAR course Practical (portfolio) examination requirements 2020* document.