

Instructions:

- No mobile phones/ electronics watches/ books /paper allowed during the exams.
- Please read the test carefully.
- Three sheets have been provided. Extra sheets will be provided on request.

Materials Required:

- Art material such as black pens, pencils 2B, eraser, ruler, colour pencils and sketch pens, ruler.
- Please refrain from water colour / poster/ crayon colours.

Time management:

- Manage your time to creatively find the problem and clearly sketch/illustrate the solution.

Choose one design challenge from the two given below.

- A. Use the A4 sheet to write and the A3 sheet to sketch
- B. Use only one side of the paper to sketch.
- C. The sketch should illustrate the solution. Use of labels should be minimum
- D. Evaluation will be based on creativity of the solution and quality of the sketches.

Design challenge 1:

Imagine that our planet was inhabited by a second equally intelligent species (a species of birds, reptiles, fish or mammals). Reimagine this **other species** and its living environment on this planet. Think of how their communications, interactions and engagements could be different from ours. Use lists and mind maps to build up your ideas.

Design your specific species and their environment. Explore many ideas through quick sketches.

Detail one idea to a concept sketch that you would like to take ahead. Describe your rationale in 100 words.

Design challenge 2:

A walking stick or a hammer in essence have not changed in a few centuries. Reimagine the form, function and the emotive qualities of a walking stick or a hammer.

Sketch out your design. Make sure you sketch many ideas. Detail one idea to a concept sketch that you would like to take ahead. Describe your rationale in 100 words.