A 'HOW-TO' RESOURCE FOR TEACHERS







Students design imaginary buildings that may exist in the future. This is an imaginative project that combines collage, drawing, painting and some writing.

It encourages children to consider how buildings are designed and located and to look at the built environment more thoughtfully. The project can be completed after the first part, or extended through parts 2 and 3.

MATERIALS/RESOURCES

- WATERCOLOUR BRUSHES
- PALETTES, WATERPOTS
- SCISSORS
- GLUE
- A3 PAPER
- A3 CARTRIDGE PAPER (ROUGHLY 200GSM)
- A3 TRACING PAPER
- SCRAP PAPER
- PHOTOCOPIED IMAGES OF BUILDINGS
- QUESTION SHEET HANDOUT (INCLUDED)



PART 1: COLLAGE

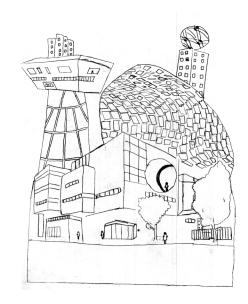
- **1.** Begin by giving each student a piece of A3 cartridge paper.
- 2. Give each group of students a selection of B/W photocopied photographs of buildings.
- **3.** Students use scissors to cut up the photocopied buildings and arrange the pieces on the A3 paper. The aim is to assemble new imaginary buildings.
- **4.** Encourage students to cut out at least 3 different elements, and experiment with different arrangements before starting to apply glue.
- **5.** Hand out glue. Students can begin to stick down their shapes to create new and exciting buildings.
- 6. Pause and suggest that they should begin to think about what kind of building they are creating:
- what will it be used for?
- when will it be built?
- who will live in it/use it?

Once they have some ideas about the identity of their building, students can add new elements accordingly.

NOTE:

Once students have completed their collages, they can continue to **STEP 7** on next page, or skip to the writing section at **STEP 12**.





PART 2: TRACING

If there is time before step 7, photocopy the finished collages flat on to A3 paper. This will make tracing easier.

7. Hand out tracing paper. Students use two paper clips to secure a piece of tracing paper to the top of their collages and then begin tracing.

Before they begin, it's a good idea to demonstrate the tracing technique: encourage students to draw in the outline of larger areas first, checking their work as they go to ensure they have included the essential lines.

8. Students should embellish the tracings with the details after the main areas have been blocked in.

EXTENSION TASK. Students can also add extra details such as windows, doors, people etc if they finish early.

PART 3: WATERCOLOUR

9. Take students' completed tracings and photocopy on to heavy A3 cartridge paper.



- **10.** Use watercolours to apply colour to the photocopied tracings.
- **11.** Impress upon students that they should only colour the buildings and leave the background plain. This gives a better result.

PART 4: WRITING

12. Once students have completed their buildings, they can complete a question sheet about their work.

Their descriptions can be typed up later and made into a booklet along with the illustrations. See question sheet handout.

FUT	JRE
BUIL	.DING
COL	LAGES

NAME (PUPIL)
NAME (OF BUILDING)

WHEN WILL YOUR BUILDING BE BUILT?

In 10 years? 50 years? 100 years?

WHAT WILL IT BE MADE OF?

WHERE WILL IT BE?

WHAT WILL IT BE USED FOR?

Will it be private, for just a few people? Will it be public, for everyone? Will it be for work or play, for living in, or for something else? Will it be for humans, animals or aliens?

WHY DID YOU INVENT THIS BUILDING?

Tell us your ideas for the future of your chosen location.