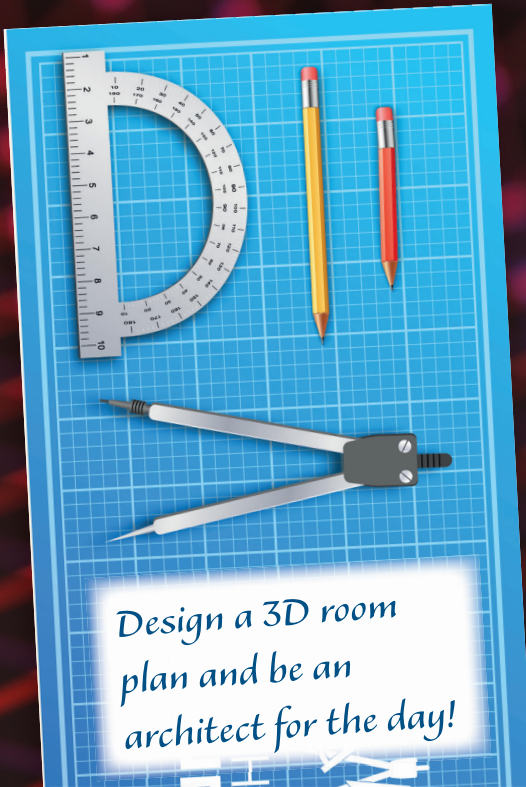


A 3D room plan

**How to design a room plan**

Remember to think about the following ideas.

- Choose the room or area you are going to design, and draw a plan, as seen from above.
- Think about the modern technology that you can include and add it to the plan.
- Label the plan where necessary by adding information in call-out boxes.
- Check that your plan is clear and easy to understand.
- Check that your spelling and grammar in the call-out boxes are correct.

PLAN

1 Work in groups. Choose a room and think about the modern technology you want it to have. Then complete the steps.

- Draw an outline which shows the shape of your room. Decide if your plan will be digital or on paper.
- Decide what technology is in the room, what it does and where it should go.
- Invent a new technological device to put in your room.
- Include other furniture.

MY IDEAL CLASSROOM

- ✓ Fridge with built-in tablet
- ✓ Class robot (iRobi) – check attendance, organise on-screen lessons
- ✓ Large video screen (students chat with students in other schools)
- ✓ Basin (students wash their hands) – works on voice recognition

NEW INVENTION! Exam corrector – corrects your exam in seconds, always gives you a good mark!

- Decide who will prepare each section.
- Prepare your section. Write sentences about each of the technological devices and what they will do.
- Give your section to someone in your group to check.
- Work in your group to put the room plan together.

PRESENT

2 Present your room plan to the class. Remember to include different technological devices, as well as an invented one.

CHECK

3 Look at your classmates' room plans. Which is your favourite invention? Why?

My ideal classroom

My classroom will have a large TV screen so we can have a video chat with our friends in schools in other countries. We will be able to speak so many languages!

The basin will be voice activated. We will be able to wash our hands by giving the basin simple instructions, for example: *Start! Warmer! Colder!*



The fridge in my classroom will have a built-in tablet where you can go online. We will also be able to leave our food and drinks in it and get them when we feel hungry or thirsty.

iRobi will be able to take the register and organise on-screen lessons, so our teacher will have more time with us!

It will have a device to check exams. We will scan our exam and the computer will give us our results in two seconds – and it'll always be a good result!