

## LESSON 3: A BEDROOM FOR THE FUTURE

<b>TASK</b>	To design your ideal bedroom, to gain an appreciation of its purpose, and in the process reduce the amount of energy you would use in it.
<b>BACKGROUND</b>	<p>Classroom discussion:</p> <ul style="list-style-type: none"> <li>▪ What do we have in our bedrooms?</li> <li>▪ Do we have a room to ourselves or do we share?</li> <li>▪ What do we do in our bedrooms?</li> <li>▪ How important is this room to us?</li> </ul> <p>Fill in a whole-class chart using the two headings: “Equipment” and “How is it Powered”.</p>

### PROCESS

- Design your ideal bedroom.
- Create an inventory. What’s in it?
- How can you lessen energy consumption and make it green?
- How will your room be powered?
- What devices will help save energy?
- What will the colour scheme be?

### LESSON SUCCESS

- A plan of your new bedroom, that is fit for purpose, and uses as little energy as possible.
- Share your ideas with the class in a presentation.

### DEVELOPMENT

- Conduct some home-based research.
- What did your parents’ bedrooms look like when they were your age?
- Compare and spot the similarities and differences.
- What do you have now that they didn’t?
- What did they have that you don’t?
- Has there been a change in energy use?

Then, if possible, invite senior citizens from you community into your class

- Invite them to speak about their bedrooms when they were your age.
- Ask them to tell you about energy use and how things worked.
- Do you notice any differences?

Then mount a class exhibition

- Share all the information you have gained: Bedrooms 1930s, 1980s, now and in the future.
- Promote the big message: Energy use is very important in rooms and houses of the future!
- Invite all the people who have assisted in your research.