

Design a Smart School

After watching the Tech She Can video on **energy**, you might like to do the following activity. Design your own smart school by thinking about how technology can help schools to be more eco-friendly. Use the space below to draw your school, making sure that you add labels to describe the parts.

ABC



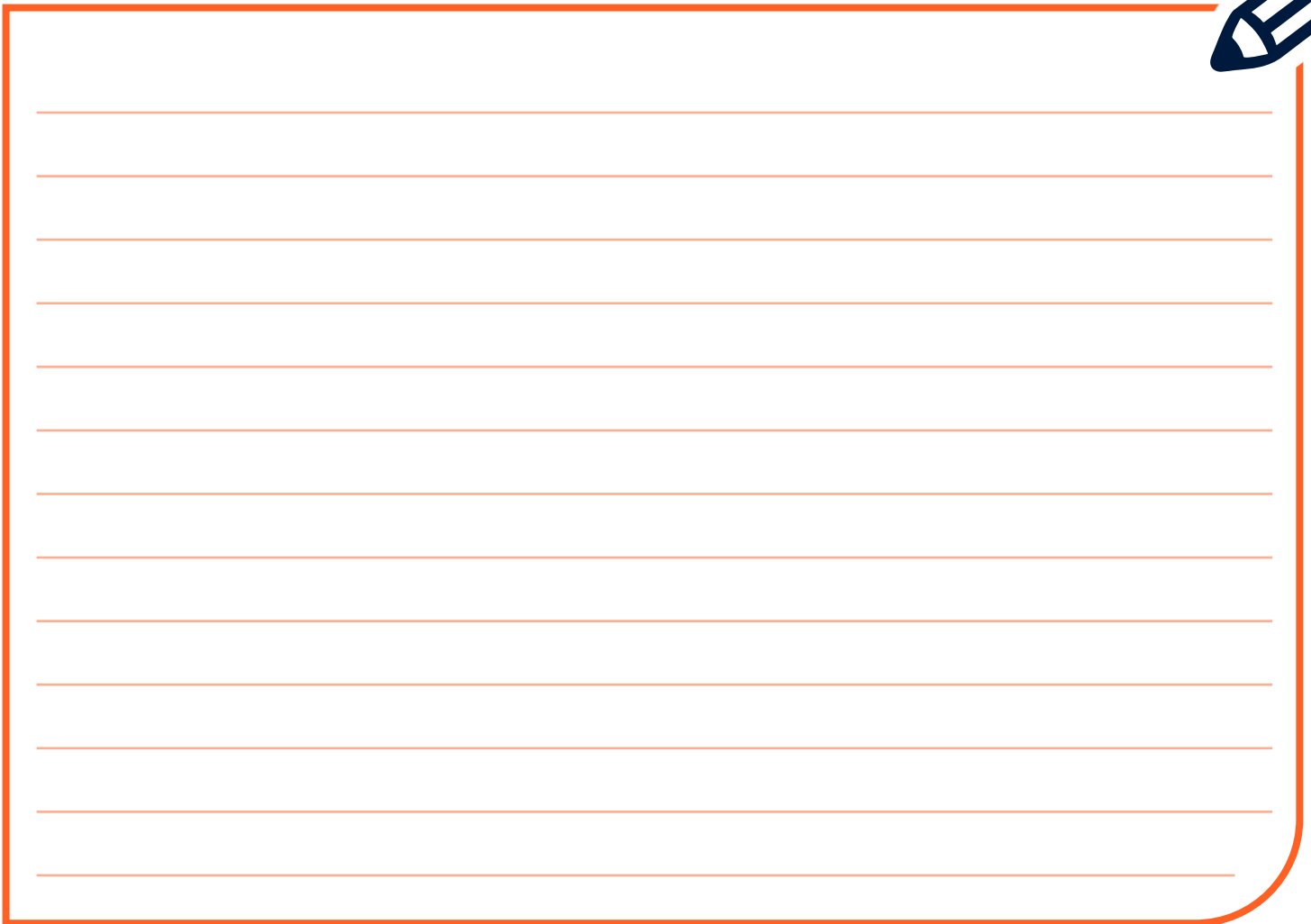
Use the prompts to write about the ways in which your school can help save money and preserve natural resources. You may wish to add to your drawing after reading the prompts.

How could it be self-sufficient in terms of energy? (e.g. use of lights, whiteboards, computers, etc.)

How could the construction or decoration materials in the building help save energy? (e.g. curtains, flooring, etc.)

Could we save energy in terms of how people eat collectively in school? (e.g. grow your own, reuse waste, cut down on packaging, etc.)

Could there be some smart technology to help with heating and cooling the building?



A large writing area with horizontal lines and a pencil icon on the right side.

We hope you find the information on our website and resources useful. As far as possible, the contents of this resource are reflective of current professional research. However, please be aware that every child is different and information can quickly become out of date. The information given here is intended for general guidance purposes only and may not apply to your specific situation.