

Future-proofed

Spark young imaginations to invent a gadget for improving personal safety

Suitable for Cubs, Scouts and Explorers

You will need

■ pens, pencils and paper

Instructions

1 Discuss with your young people some of the risks to personal safety that can occur around places like roads (fast-moving traffic), railways (electricity, trains), water (drowning, being swept away), farms (machinery, livestock, ditches) and cliffs (risk of falling). Ask them to suggest some dangers they might find there and explore the examples provided.

2 Challenge everyone to think of a useful gadget or device that doesn't exist yet that would help reduce this danger. It should help with real-world hazards relating to personal safety and show an understanding of what these are. For example, a wearable motion-detector that sounds an alarm if there's a car coming when you're waiting to cross the road – this would be really useful for people who are visually impaired – or a GPS gadget that sends a signal to the emergency services if it becomes submerged in water, and gives them your location.

3 Share the examples and support everyone, especially younger sections, to come up with

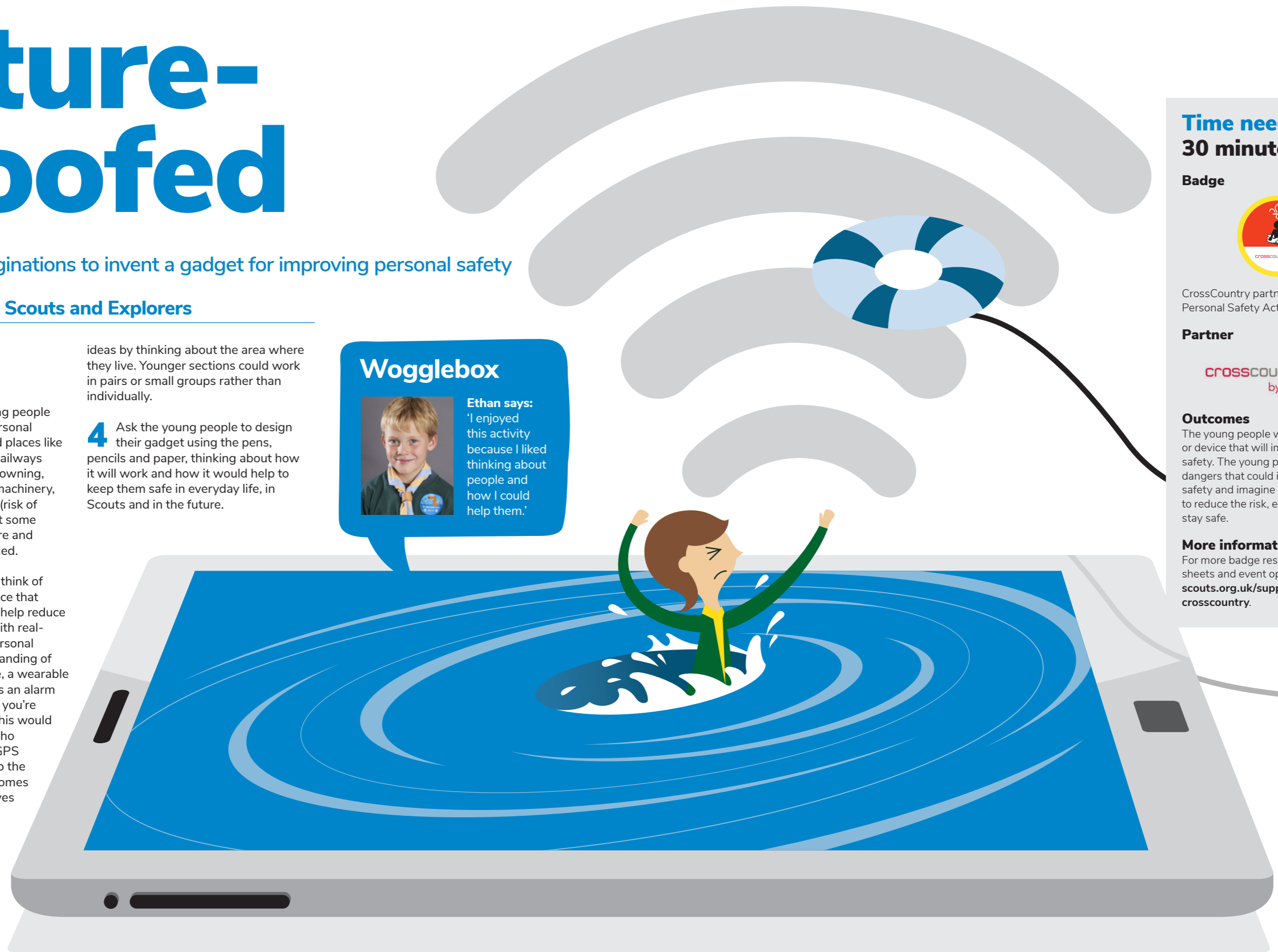
ideas by thinking about the area where they live. Younger sections could work in pairs or small groups rather than individually.

4 Ask the young people to design their gadget using the pens, pencils and paper, thinking about how it will work and how it would help to keep them safe in everyday life, in Scouts and in the future.

Wogglebox



Ethan says: 'I enjoyed this activity because I liked thinking about people and how I could help them.'



Time needed
30 minutes

Badge



CrossCountry partners the Cub Personal Safety Activity Badge

Partner



Outcomes

The young people will design a gadget or device that will improve personal safety. The young people will explore the dangers that could impact their personal safety and imagine ways that could help to reduce the risk, encouraging them to stay safe.

More information

For more badge resources, activity sheets and event opportunities visit: scouts.org.uk/supporters/crosscountry.