

Instructions.

1. working with your group watch the different videos and answer the proposed activities.
2. Send answers to teacher's mail (only one paper)

VIEWING

- A** ▶ **8.9** Watch Part 1 of the TED Talk. Complete the information about Dastoor's electric vehicle.

	Electric skateboard
Charge time (minutes)	
Cost per 1,000 km (\$)	
Top speed (km/h)	
Range (km)	

- B** ▶ **8.9** Watch Part 1 of the TED Talk again. Circle the correct words.

- 1 Dastoor and his team got some of the components from a (**toy store** / **car repair workshop**).
- 2 Parts of the skateboard were built with materials from (**electric bicycles** / **remote control airplanes**).
- 3 The skateboard is (**suitable** / **unsuitable**) for San Francisco's hilly terrain.

- C** ▶ **8.10** Watch Part 2 of the TED Talk. Check (✓) the benefits of the skateboard Dastoor mentions.

The skateboard _____.

- | | |
|---|---|
| <input type="checkbox"/> is simple to control | <input type="checkbox"/> uses much less energy than a car |
| <input type="checkbox"/> is portable | <input type="checkbox"/> charges quickly |
| <input type="checkbox"/> uses solar-powered batteries | <input type="checkbox"/> is cheap to build |

D CRITICAL THINKING

Evaluating Work with a partner. What disadvantages might there be in using an electric skateboard?
Do you think the skateboard is suitable for your city? Why or why not?