

## *World of Technology*

- 1** Using the contents page, which chapter are you most interested in reading about?
- 2** Create a timeline with the key dates in the history of technology development.
- 3** Write a fact box about the most useful piece of technology from the book.
- 4** Write a subheading for each chapter heading.
- 5** Write your own glossary entries for three terms that you didn't know before reading the book, or for three terms that a younger reader might not know.
- 6** Choose an image from inside the book to use on the cover, and explain your choice.
- 7** Which of the facts from the sidebar panels did you find the most interesting?
- 8** Write your own blurb, giving a bit more information about the book.
- 9** Write a true-or-false quiz about technology.
- 10** Write a fact file for a new piece of technology explaining what it can do, how it's different from everything else out there and why it is useful.

## Answers

- 1 Answers will vary.
- 2 Answers will vary. Example answers:  
1843: Ada King the countess of Lovelace writes programs for the first mechanical computer.  
1885: AT&T is founded.  
1895: E-rays are discovered.  
Late 1800s: Radio waves are discovered.  
1928: The first TV broadcasts go out.  
1941: The first TV advert is shown.  
1954: The first colour TV is sold.  
1962: The first LED lightbulb is invented.  
1971: The first email is sent.  
1977: The first MRI scanner is built.  
1984: The first maglev train opened.  
2020: The spread of Covid-19 closes schools and businesses.  
2021: A space rover lands on Mars.
- 3 Answers will vary.
- 4 Answers will vary. Example answers: More than Electronic Devices; The Discovery of Radio Waves; Anytime, Anywhere Access; How Covid Changed the Way We Work; Robots; Hospital Help; Satellites and Equipment; Getting Around; In Space and Under the Ocean
- 5 Answers will vary. Example answers:  
access: to provide the means of getting something  
download: to copy data from one program to another  
e-books: digital books
- 6 Answers will vary.
- 7 Answers will vary.
- 8 Answers will vary. Example answer: How much technology do you use every day? Find out all about the day-to-day appliances we use, from the lightbulb to the smartphone.
- 9 Answers will vary.
- 10 Answers will vary.