

Unit 3

Science: Now and then future

Eco-living

Lessons 5–6 Solar cars

1 Complete the sentences.

rechargeable solar hybrid organic paint traditional sunroof electric silicon

- 1 _____ cars are powered by petrol or diesel.
- 2 A _____ car uses both petrol or diesel and electrical energy.
- 3 _____ cars get all their energy from batteries.
- 4 The batteries in electric or hybrid cars are _____.
- 5 The latest research is trying to use _____ energy to power vehicles.
- 6 The most effective photovoltaic cells are made of _____.
- 7 _____ cells are flexible and transparent.
- 8 It may be possible to use solar _____ to convert solar to electrical energy.

