

Think and learn

1 What can you remember about modern farming? Complete the sentences.

Chemicals crops **machines** polytunnel drone

1 In modern farming, lots of different **machines** are used to help the farmers.

2 The _____ need water to grow.

3 Sometimes, plants are grown inside a _____.

4 _____ are used to stop insects eating the crops.

5 A _____ may be used to take photos from the sky.

2 Who are drones useful for? Look, think and tick .



engineers and builders



emergency doctors



teachers



journalists



delivery companies



artists

3 Read. Were your predictions right?

DRONES – real-life robots!

Drones can do some amazing things. They are changing how people work and creating new job opportunities. Drones are very good for taking photographs from the sky. More and more journalists and news programmes are using them to take pictures of important events.

Photographs from the sky can also be very useful for engineers and builders when they are planning and designing their projects.

Drones can be used to deliver letters and light packages. Most drones can't carry very heavy things, like people, but they can reach places which are difficult or dangerous to travel to by road.

They can be useful in emergency situations. Drones have already been used to take photographs of disasters so that medical workers know what they will see when they arrive. Now, they are taking medical equipment and medicines to emergency situations too.

4 Read the text about drones again. Write *t* (true), *f* (false) or *ds* (doesn't say).

- 1 There is less work for people because of drones. *f*
- 2 You could see pictures from a drone on TV.
- 3 Drones can travel through water.
- 4 Drones can travel to places that cars can't travel to.
- 5 Drones can take doctors to emergency situations.
- 6 Drones can help people connect to the Internet.



5 Look and write.



1 How many more uses for drones can you think of?

2 What new jobs do you think drones have created?

6  Project Think and write.

Problems that farmers can have:

Ways a machine could help farmers: