Do the preparation task first to help you with the difficult vocabulary. Then read the article and do the exercises to check your understanding.

Preparation: matching

Match the vocabulary with the correct definition and write a–f next to the numbers 1–6.

1……..	tweets	a.	a story which may not be true
2……..	deceive	b.	information about the lives of other people which is often not true
3……..	rumour	c.	a violent disturbance involving a lot of people
4……..	antibodies	d.	postings made on Twitter
5……..	riot	e.	to make somebody believe something that isn't true
6……..	gossip	f.	something in the body which protects you from illness

1. Check your understanding: multiple choice

Circle the best answer to these questions.

1. A team of scientists are working on a system which …

   a. will help stop illegal companies doing business on the internet.
   b. will stop dangerous people from posting in social media sites.
   c. will help stop false information getting into social media.

2. Disinformation is …

   a. wrong information caused by someone making a mistake.
   b. wrong information which is started to make people believe something that isn't true.
   c. wrong information which some people think is true.

3. Speculation is …

   a. information which could be correct but might not be correct.
   b. information which is definitely not true.
   c. information about what a bank might do in the future.

4. The new system will look at …

   a. why rumours begin.
   b. where information comes from.
   c. why journalists start rumours.

5. The new system would …

   a. stop doctors from making posts about medicine in social media.
   b. help doctors to understand how Alzheimer's disease is caused.
   c. give people more information about medical rumours.

6.   Technological 'antibodies' …

     a. help solve technological problems.
     b. help solve problems caused by wrong information.
     c. help solve problems caused by a computer virus.

2. Check your phrasal verbs: gap fill – using the verbs

Complete the second sentence so that it has the same meaning as the first, using the word given. You should write 3 or 4 words.

1.   Many people believe false information which circulates in social media.

IN

Many people _____ by false information which circulates in social media.

2.   Dr Bontcheva started working in this field in 1996.

WORKING

Dr Bontcheva _____ in this field since 1996.

3.   It is hoped that the current project will be able to check rumours automatically in real time.

CAPABLE

It is hoped that the current project will be _____ rumours automatically in real time.

4.   The new system would help people understand medical rumours better.

OF

The new system would give people _____ medical rumours.

5.   The system will help doctors advise on the quality of the medical information in social media.

GIVE

The system will help doctors _____ the quality of the medical information in social media.

6.   The healthcare part of the project will be tested by the Institute of Psychiatry at King's College London.

OUT

The Institute of Psychiatry at King's College London _____ tests on the healthcare part of the project.