**BBC Horizons: Dogs sniffing out diseases - handout**

**Discuss:**

**How useful are dogs to humans? What breeds would you mention?**

1. What will change the way we diagnose disease and deliver medicines?
2. Which university is working on the dogs sniffing out diseases?
3. How good are dogs at detecting smells?
4. What are they trying to design?
5. How would this artificial system be used?
6. What enabled the scientists to work on the design?
7. Who are the scientists cooperating with?
8. Which diseases mentioned in the video have particular smells associated with them?
9. What kind of project are they working on now? And why?
10. What is the goal of their work?

**Complete the phrases.**

1 to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cancer

2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ technologies

3 distinctive \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4 to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ certain structures/molecules

5 dogs are capable of amazing \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_