

## General Information

Age: \_\_\_\_\_

Gender: \_\_\_\_\_

Occupation: \_\_\_\_\_

How many years of experience do you have?

- ☐ Less than 1 year
- ☐ 1-5 years
- ☐ 5-10 years
- ☐ More than 10 years

What age children do you work with? \_\_\_\_\_

What is the highest level of education you have completed?

- ☐ None
- ☐ GCSE/O-level or equivalent
- ☐ A-level or equivalent
- ☐ Bachelor's Degree
- ☐ Postgraduate Degree

How many children do you have yourself?

- ☐ 0
- ☐ 1
- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5+

Social robots, such as the one pictured below, are able to interact and communicate with humans. Such robots are being explored for use in child primary and secondary education. These robots are programmed so that children can talk to them and learn from the robot. The robots can learn children's names and preferences, and can personalise learning experiences for individual children. We are interested in gathering opinions about the use of such robots and would like to know your thoughts.



When presented with a scale please circle **ONE** option as demonstrated below:

Option 1	Option 2	Option 3
----------	----------	----------

1. Generally speaking, how interested are you in science and technology?

Very interested	Moderately interested	Not at all interested
-----------------	-----------------------	-----------------------

2. Generally speaking, how positive is your view of social robots?

Very negative	Somewhat negative	Neutral	Somewhat positive	Very positive	Unsure
---------------	-------------------	---------	-------------------	---------------	--------

3. Have you ever used, or are you currently using social robots at home or work?

Yes, home	Yes, work	Yes, elsewhere	No	Don't know
-----------	-----------	----------------	----	------------

4. It would be acceptable for social robots to be used alongside other technology in schools

Strongly disagree	Somewhat disagree	Undecided	Somewhat agree	Strongly agree
-------------------	-------------------	-----------	----------------	----------------

5. It would be acceptable for social robots to be used in schools with human supervision

Strongly disagree	Somewhat disagree	Undecided	Somewhat agree	Strongly agree
-------------------	-------------------	-----------	----------------	----------------

6. It would be acceptable for social robots to be used in schools without human supervision

Strongly disagree	Somewhat disagree	Undecided	Somewhat agree	Strongly agree
-------------------	-------------------	-----------	----------------	----------------

7. It would be acceptable for social robots to be used to aid learning at **home**

Strongly disagree	Somewhat disagree	Undecided	Somewhat agree	Strongly agree
-------------------	-------------------	-----------	----------------	----------------

8. In the long-run, use of social robots in **schools** would have the following impact on child learning:

Very negative	Somewhat negative	No impact	Somewhat positive	Very positive	Unsure
---------------	-------------------	-----------	-------------------	---------------	--------

9. In the long-run, use of social robots at **home** would have the following impact on child learning:

Very negative	Somewhat negative	No impact	Somewhat positive	Very positive	Unsure
---------------	-------------------	-----------	-------------------	---------------	--------

10. I would be concerned that a social robot would have a negative effect on children's social relationships

Strongly disagree	Somewhat disagree	Undecided	Somewhat agree	Strongly agree
-------------------	-------------------	-----------	----------------	----------------

11. In a **school classroom**, I would see a social robot as a: [tick all that apply]

- ☐ Tool for teaching technology
- ☐ Versatile tool for the teacher, used in many situations
- ☐ Teaching assistant
- ☐ Teacher itself
- ☐ Peer for children
- ☐ Entertainment device/toy
  
- ☐ None of the above
- ☐ Unsure

12. If social robots were used to teach children, in which subjects do you think they could be used to aid learning? [tick all that apply]

- |  |   |
|--|---|
| <input type="checkbox"/> Maths               | <input type="checkbox"/> Computing          |
| <input type="checkbox"/> Science             | <input type="checkbox"/> Physical Education |
| <input type="checkbox"/> English             | <input type="checkbox"/> Music              |
| <input type="checkbox"/> Foreign languages   | <input type="checkbox"/> Geography          |
| <input type="checkbox"/> Art                 | <input type="checkbox"/> History            |
| <input type="checkbox"/> Religious Education |   |
| <input type="checkbox"/> All of those listed | <input type="checkbox"/> None               |
|  | <input type="checkbox"/> Unsure             |

13. I would be concerned that a social robot would take teachers' jobs

Strongly disagree	Somewhat disagree	Undecided	Somewhat agree	Strongly agree
-------------------	-------------------	-----------	----------------	----------------

14. In child education, social robots should ideally... [tick one]

- ☐ Be banned  
☐ Be limited to very specific cases  
☐ Remain moderately used, like other technical devices  
☐ Gain an important role as a tool for the teacher  
☐ Become an educative agent; part of the teaching team  
☐ I don't know

15. What would you see as the main obstacles for having robots in a classroom?

---



---

16. I would be interested in having a social robot assist me in my job

Strongly disagree	Somewhat disagree	Undecided	Somewhat agree	Strongly agree
-------------------	-------------------	-----------	----------------	----------------

17. In your opinion, when do you think it will become commonplace for social robots to be in schools in the U.K.?

Less than 5 years	5 years	10 years	20 years	More than 20 years	Never	Don't know
-------------------	---------	----------	----------	--------------------	-------	------------

18. If you wish to make any further comments then please do so below:

---



---