



Star

STAR INNOVATORS CHALLENGE

KS3 & KS4

A CHANGE
IN TIME

AI

Artificial intelligence (AI) can no longer be considered a technology of the future - it is already shaping our everyday lives. How is it being used today and how will this impact our future lives?



THE GLOBAL GOALS



8
DECENT WORK AND
ECONOMIC GROWTH



9
INDUSTRY, INNOVATION
AND INFRASTRUCTURE



11
SUSTAINABLE CITIES
AND COMMUNITIES



12
RESPONSIBLE
CONSUMPTION
AND PRODUCTION

OPEN TO ALL KEY STAGE 3 AND 4 PUPILS



A CHANGE IN TIME

Where is the world of AI taking us and how will this impact our future? What will be brilliant and what are the potential dangers?



Here are some ideas to get you started:



- > What real world examples can you find where AI is starting to perform as well as, or better than humans at certain tasks? Consider healthcare, shopping, education and manufacturing.
- > Can you find examples of where AI has been used to perform a task and something went wrong?
- > How will AI impact our future? Use an example to develop your thoughts, such as visiting a dentist, going to school or travelling the world.



In no more than 500 words, write your predictions for how AI will have impacted your life in 50 years' time. Include examples of how everyday tasks or experiences will have changed.

Email your work to your school by midday on Monday 15 April. Your school will choose the best two pieces of work from each category (KS3 and KS4) and will enter them into a Star Academies national competition.



GOOD LUCK!

- 1st PRIZE: Robot dog
- 2nd PRIZE: Robot person
- 3rd PRIZE: Build your own robot vehicle
- 4th PRIZE: Build your own weather station