





### WHAT IS ARTIFICIAL INTELLIGENCE?

with Dr Sanjay Modgil, Informatics.

Watch the video at www.kcl.ac.uk/3MinT

#### **LINKED SUBJECTS:**

Computing, Mathematics, Philosophy, Psychology

## **DISCUSSION POINTS FOR... Computing**

1. Do you think robots will one day function like humans? Will they be able to behave, speak, understand, decide, and act like humans? Is this or is this not possible?









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### **DISCUSSION POINTS FOR... Mathematics**

1. Can intelligence be formalized in terms of Mathematics?









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## **DISCUSSION POINTS FOR... Philosophy**

1. What is it to be conscious? If a robot acts and behaves as if it were conscious, can one then say the robot is conscious? Is consciousness purely a product of the brain's functioning, in which case, if we can design a mechanical brain, could that brain exhibit consciousness?









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## **DISCUSSION POINTS FOR... Psychology**

1. In the future, how will humans think about, and interact with, robots that are more and more humanlike? What do you think the challenges for interacting with robots might be in the future?

