What's happening in the news this week?

What must a self-driving car be able to do?

Molly Riley/UPI/Shutterstock

Picture News

This week's story looks at events related to ...

North America

South America

United Kingdom

Europe

Africa

Asia

Oceania

Antarctica

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Teacher Guide

What must a self-driving car be able to do?

What's going on this week?

Motorists in Britain could be completing journeys using driverless cars by 2026 the transport secretary, Mark Harper, has predicted. He believes that fully autonomous vehicles, in which people become passengers in their own cars, will arrive in the UK that year and follow a gradual rollout. The government introduced a bill in a speech by King Charles III that paved the way for autonomous cars, without a safety driver, after pressure from industry, MPs, and Sir Patrick Vallance in his recent review of technology regulation.

This week's news story

www.bbc.com/news/technology-67825617

This week's useful video
Self-driving bus in Milton Keynes
www.bbc.com/news/av/uk-england-beds-bucks-herts-67445112

Teaching Tips and Ideas

Starting your Picture News Symbols lesson

- Start by looking at the poster, talk through what the children can see, what they like or dislike about the picture and what they think the story might be about.

- Talk through what is happening in this week's story. Use the questions to encourage children to share their thoughts about the possibility of self-driving cars on our roads.

- Use the emotions page to discuss how the story makes them feel.

Taking the lesson further

- This week's picture resource shows some things that self-driving cars must be able to do.

- Discuss all the different things and how important it will be that all self-driving cars can do them.

This week's sensory ideas

- Set up a small world city scene with cars and different vehicles. Model and encourage children to make up stories with some of the vehicles being self-driving.

- Explore a steering wheel (possibly a gaming one) or watch a video of a car being driven by a human and discuss all the things a driver must do.

What's going on this week?

What must a self-driving car be able to do?

What's in the news this week?

The transport secretary has said self-driving cars could be on roads in the UK by the year 2026.

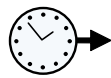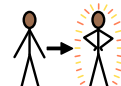He believes people will become passengers in their own cars.

People will not need to steer or control their cars.

© Picture News 2024

What are your thoughts on this week's story?

What must a self-driving car be able to do?

Let's think!

What do you think about the possibility of a self-driving car?
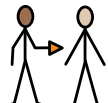
Would you like to go in a self-driving car? Why?
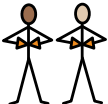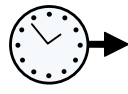
Do you think we will see lots of self-driving cars in the future?
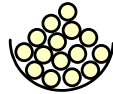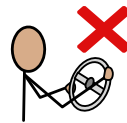
Emotions

What must a self-driving car be able to do?
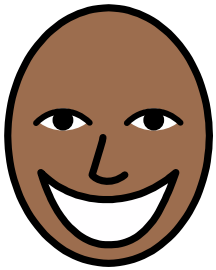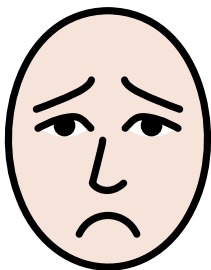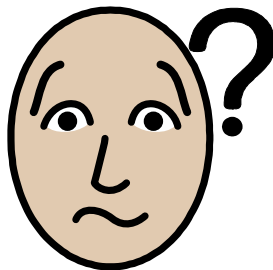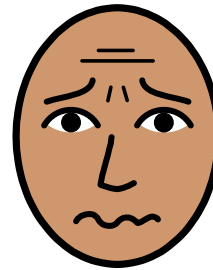
happy	sad	confused	worried	surprised
angry	excited	scared	silly	not sure
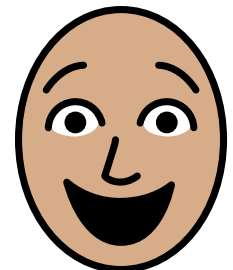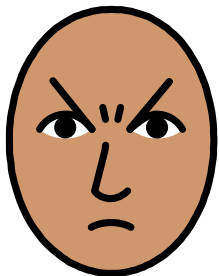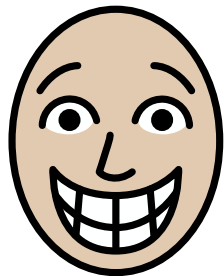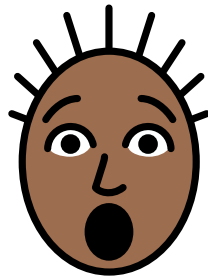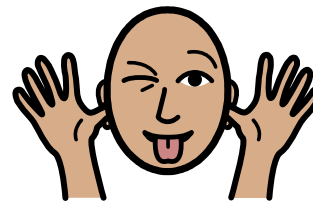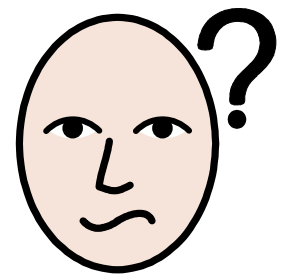
Taking it further...

What must a self-driving car be able to do?

Let's look!

Before self-driving cars are on the roads, there is lots of work to do.

Look at the pictures and discuss everything a self-driving car must be able to do.

Do you think self-driving cars will be able to do everything?

What do you think will be the hardest for cars to do? Why?

steer

look for other road users
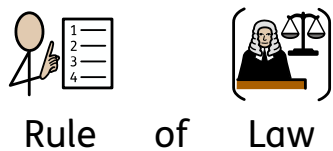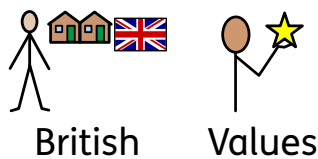
read road signs
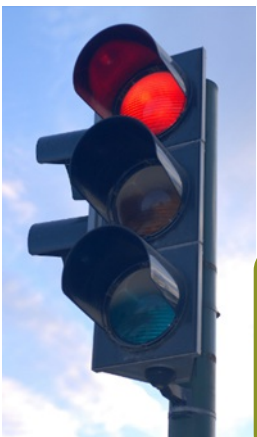
understand traffic lights

look for dangers

British Values

What must a self-driving car be able to do?

British Values

Rule of Law

People must follow rules and laws when driving.

These rules and laws help to keep everyone safe.
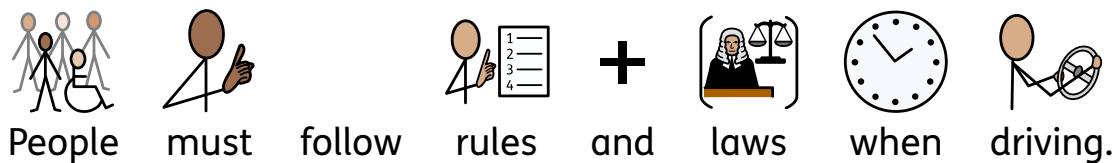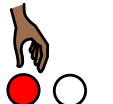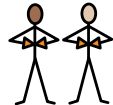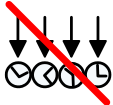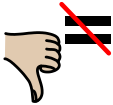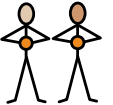
Protected Characteristics

What must a self-driving car be able to do?

Self-driving | cars | may | give | people | with | disabilities | more | choice | on | how | to | travel.

We | should | never | be | treated | unfairly | because of | our | disability.

Sex | Sexual Orientation | Age | Disability | Gender Reassignment | Marriage and Civil Partnership | Pregnancy and Maternity | Race | Religion and Belief
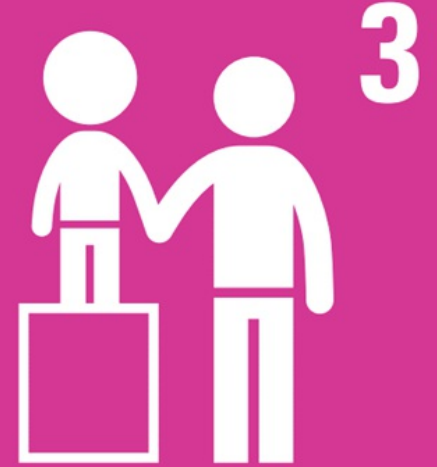
UN Rights of a Child

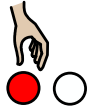**3 BEST INTERESTS OF THE CHILD**
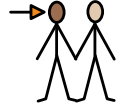
UN Rights of a Child
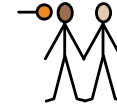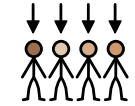
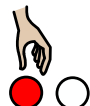When adults make decisions, they must think about what is best for their children.

Self-driving cars may be a future decision for adults.

At Home

At Home
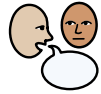
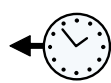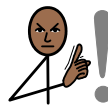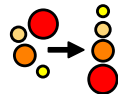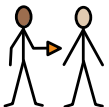What must a self-driving car be able to do?

The transport secretary has said self-driving cars could be on roads in the UK by the year 2026.

Make a list of everything self-driving cars must be able to do before they are on our roads.

Can you list them in order of importance?