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Using our senses







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Using our senses

Look closely



Which parts of the apple can you describe using sight alone?

THE IDEA

Our eyes notice colour, shape and size. Two apples can have different colours and still be apples.

CHECK YOUR THINKING

Which clue can you collect without touching an apple?

> Its colour. You can see a red patch, but you need another test to tell how the skin feels.

Using our senses

Listen for a change



Picture the bell just after it has been rung. What would you listen for?

THE IDEA

A bell makes sound when it vibrates. Our ears help us hear when the ringing starts and fades.

CHECK YOUR THINKING

If you close your eyes, how can you tell someone rang the bell?

> Listen for the ring. You can collect a sound clue even when you cannot see the bell.

Using our senses

Feel a texture



Compare the loose ends of the cotton with the rough strands of jute.

THE IDEA

Your skin helps you notice rough and smooth surfaces. Gently touch familiar, safe materials.

CHECK YOUR THINKING

You feel a scratchy patch and a fluffy patch. Which might be jute?

> The scratchy patch. Coarse jute fibres usually feel rougher than soft cotton.

Using our senses

Smell gives a clue



Look at the peel and the flesh. Which part has the bumpy outer surface?

THE IDEA

A peeled lemon has a noticeable smell. Your nose can gather a clue that a picture cannot show.

CHECK YOUR THINKING

Can a drawing alone tell you exactly how strong a lemon smells?

> No. The drawing shows shape and colour. Smell is a different observation.

Using our senses

Look inside



Find the skin, the flesh and the core. Which parts were hidden before the apple was cut?

THE IDEA

The outside of an apple hides its core. Looking at a cut apple lets us describe the inside too.

CHECK YOUR THINKING

One friend sees red skin. Another sees pale flesh. Can both be right?

> Yes. They are describing different parts of the same fruit.

ONE LAST CHALLENGE

What else might she see?

Mira sees one thick line down a leaf. Her friend lends her a magnifier.



THE REVEAL

A network of finer veins.

The magnifier makes small details appear larger. The veins were already there.

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