



Optical Devices

You have learned about many different optical devices. They all need light to work. What is one component all these devices have in common?

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Why do people use microscopes? What can you see with a microscope?

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Here you can see two microscopes.



Can you find out what materials were used to make these microscopes?

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Write down what you can see with a telescope!

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The first telescopes were created over 400 years ago. Who needed these devices? Check the right answer!

- Astronomers Sailors The military Craftsmen

Have you ever taken a picture? How long did it take?

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Photographic equipment used to be much larger and heavier than today. You also needed a lot more time to take a photo.

How long did it take to capture the world's first pictures? Check the right answer!

- 5 days 8 hours 3 minutes

Did you try out the camera obscura in the exhibit? What did your classmates look like?

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