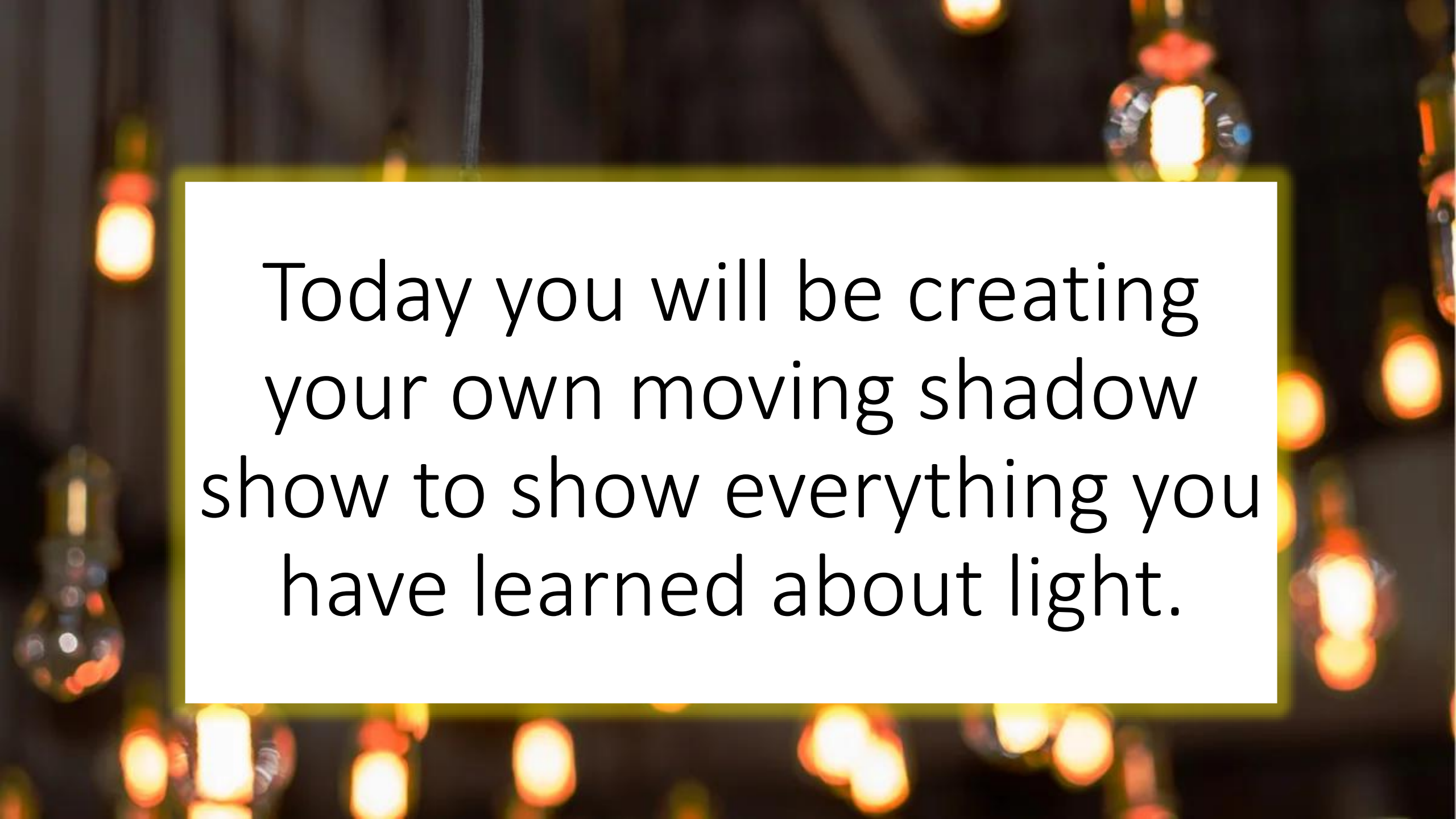
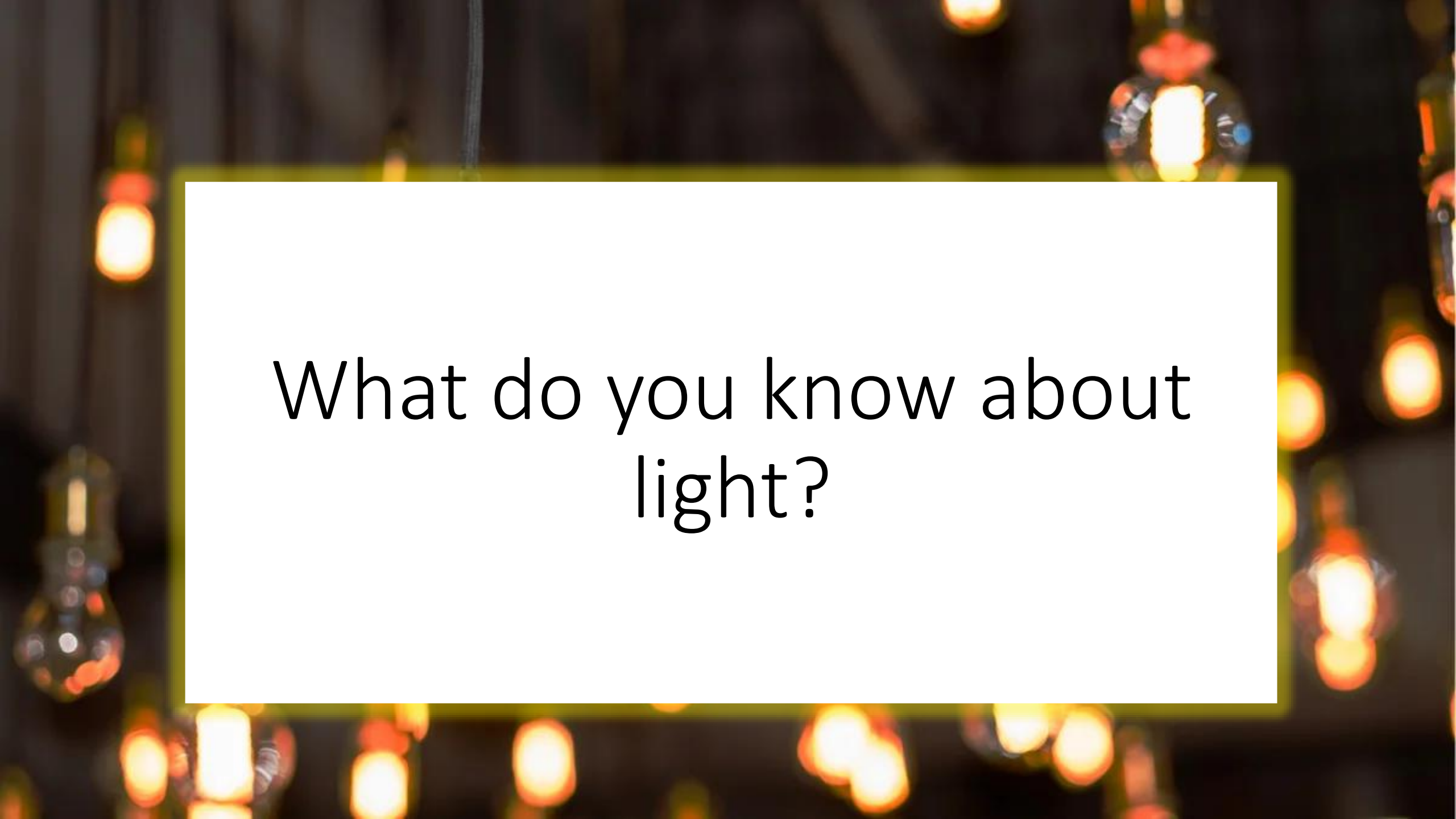


The background consists of numerous warm-toned string lights, likely incandescent or LED, hanging from above. The lights are out of focus, creating a bokeh effect of soft, glowing circles in shades of yellow, orange, and red against a dark background. A single light bulb is in sharper focus in the lower-left foreground. A white rectangular box with a thin green border is centered in the image, containing the text.

Year 3
Light



Today you will be creating your own moving shadow show to show everything you have learned about light.



What do you know about
light?

You have learned all of these things about light this half term:

- You need light to be able see things
- Dark is the absence of light
- Light is reflected from surfaces
- Light from the sun can be dangerous and that there are ways to protect your eyes
- Shadows are formed when the light from a light source is blocked by an opaque object
- There are patterns in the way that the size of shadows change.





Click on the picture to finish watching Let's Go Live to see another way of using shadows. You can skip to start at 16:50 and then stop the video at 24:40.

Your job today is to use what you have learned to create your own moving shadow puppet show. You can create a story of whatever you like and can either cut out puppet shapes or just use toys. If you are struggling with ideas, think about some of the books we have read this year and you can use one of their stories, or you could create a sun safety information show.

You don't have to make a box theatre, a sheet draped over two chairs works just as well (or any other genius ideas you can think of!).



This is a sheet hung over some chairs, a plant and a toy dinosaur.

Challenges: Can you change the size of your shadow in parts of your show?

Can you mention or show some of the light facts you have learned?