

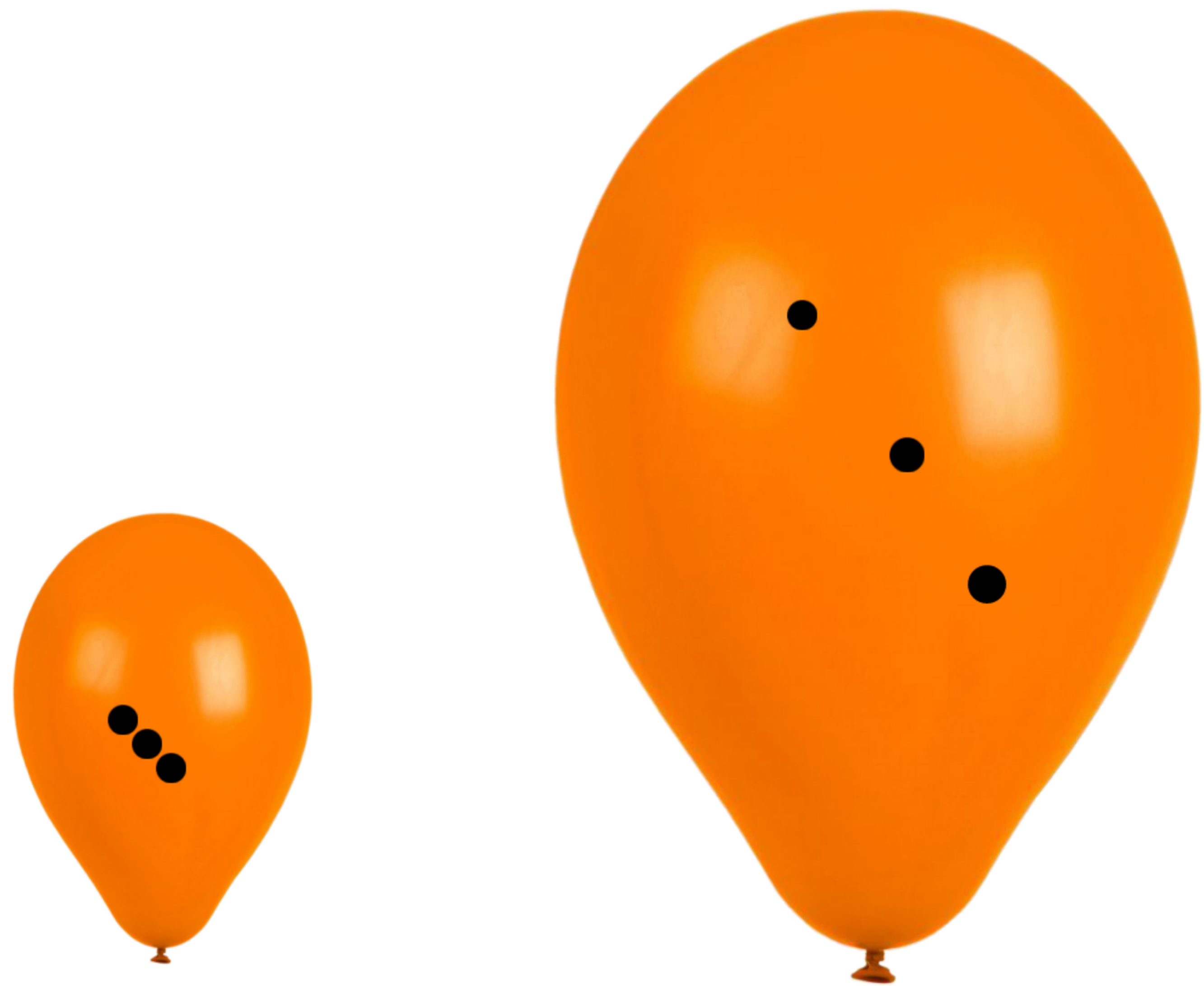
EXPANDING UNIVERSE

You'll need

Balloon

Clip

Black marker



Instructions

Blow up the balloon so its about the size of an orange.

Clip it with a balloon clip.

Draw dots on the balloon with a black marker, these represent a galaxy.

Remove the clip and keep blowing up the balloon.
What happens to the dots?

What's happening?

The balloon is a model of the universe which is constantly stretching outwards. The universe has been expanding ever since the big bang about 13.8 billion years ago.

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Adult supervision required. You are responsible for your own safety.

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