



# Picture News

## In the Early Years

### Speaking and Listening

**EYFS Framework:** Looks closely at similarities, differences, patterns and change. Talks about why things happen and how things work.

**Look at the Picture News poster:** Do you think this picture has been taken through the day or at night? How do you know? What can you see? What do you think these lines in the sky could be?

Lots of people noticed these lights in the sky recently and wanted to know what they were. A company called SpaceX have sent satellites into the sky to improve our internet. It is the satellites that you can see on the poster.

*Think about:* What is a satellite? Google 'satellite' to show the children what a satellite looks like. Tell the children that some satellites are sent into space to find out information about space and some help us to communicate all over the world so we can use telephones, radios, watch our favourite TV programmes and find out things on the internet.

SpaceX is hoping their satellites will make sure people can access the internet wherever they are.

*Think about:* Have you ever heard a grown up say that they can't get any signal to make a phone call or use the internet on their phone? Where were you? Discuss that in some places, making a phone call and using the internet on a phone is easier than it is in other places. SpaceX are hoping to make sure this isn't a problem anymore.

**Question: What different things do we see through the day and at night?**

Some people saw the satellites in the sky at night-time when it was dark. *Think about:* Do you think anyone would be able to see the satellites during the day? Why not? What other things might you see during the night, when it's dark, that you can't see or don't normally see through the day when it's light.

Look at the **EY resource**, that shows different things you usually only see through the night or during the day. Can you sort them into 'things we see in the day' and 'things we see at night'?

*Think about:* Which have you seen before? Which did you see through the day or at night? Why do you think we see them at these times of the day?

**Maths:** Can you cut out the different things you might do in a typical day and put them in order?

**EYFS Framework:** Orders and sequences familiar events.

Talk through some of the different things we might do in a day using the pictures on EY Additional Resource 1.

*Think about:* Which activities would you do in the morning? Which would you do in the afternoon? Which of these activities do you think you do first? Which one do you think you do next? Can you put the rest into the correct order? Can you think of other things you do every day? Where would you put them into the pictures ordered?

Resources: Pictures to sequence (See EY Additional Resource 1), scissors, plain paper, glue stick

**Writing and Drawing:** Can you draw and write about your favourite things to do at different times of the day?

**EYFS Framework:** Uses some clearly identifiable letters to communicate meaning, representing some sounds correctly and in sequence.

*Think about:* What do you like to do most of all when you first wake up? Why? What else do you enjoy doing in the morning? What's your favourite thing to do in the afternoon? Can you think of all the things you need to do before you go to bed in the evening? Which of these things do you like to do the most? Why?

Resources: Writing proforma (see EY Additional Resource 2), pencils, letter/sound mats

**Art:** Can you paint a picture of your home through the day and at night?

**EYFS Framework:** Creates simple representations of people and objects. Chooses particular colours to use for a purpose. Fold a piece of paper in half. Discuss painting a picture of your home during the daytime and how it would look different at night?

*Think about:* What would the sky look like through the day/night? What else might you see in the sky? Do you know of any animals that we might see at night that we don't see through the day?

Resources: Plain paper, children's paints or felt tip pens

**Understanding the World:** Can you explore making your own rainbow?

**EYFS Framework:** Can talk about some of the things they have observed.

Watch the different videos in the Useful Video section on how to make your own rainbows. Can you try them out and find out which one works the best?

*Think about:* What do you need for the first experiment? What can you see? What colours can you see in the rainbow? Which experiment showed the best rainbow?

Resources: clear drinking glass, sun, water, cd, torch, dark space

### Useful Videos

Make a rainbow appear indoors

[https://www.youtube.com/watch?v=PYaMmqg67\\_0](https://www.youtube.com/watch?v=PYaMmqg67_0)

How to make a rainbow

<https://www.youtube.com/watch?v=Cm9ZkYTnCNE>