

Close up on the windows

Sarah played with light and colour to brighten her church.

How many different kinds of windows can you find?

Fossil windows Globes Stained glass Plain glass

Look closely at them to see how the light travels through them.

Remember light travels in straight lines.

Which glass is **transparent**?

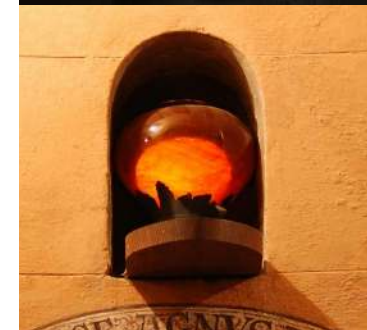
**Label the pictures to show
these different properties**

Which glass is **translucent**?

Which parts of the windows are **opaque**?

Why do you think that the windows by the pulpit and lectern are plain glass?

How did Sarah use the different position of the sun during the day when planning her building? For example, the sun is in the east in the morning...



Close up on the windows continued

When the church was built in 1842, electric lighting had not been developed. There would be candles and oil lamps but it would be quite a dark place so the windows were very important!

In most churches, stained glass windows show Bible stories and pictures of Jesus but Sarah chose to make patterns instead. She recycled glass scraps left over from making other church windows.



Choose a window and look carefully at the pieces - what can you spot?

Draw some of your favourite things in this window.....

