

Crayons and Markers e-Award *with Shelley*



1. How are crayons made? What are the eight main colours of crayons and markers?

1.

When the wax arrives at the place where crayons are made it is hard.

It needs to be melted. They have to make the wax very hot to keep it liquid like water.

They store the liquid in HUGE heated tanks.

2.

Then the colour is mixed in, they have to use powdered colour because paraffin wax won't mix with water.

Mixing is very important so there are no bubbles in the crayons.

Bubbles make the crayons break.

3.

They use cool water on the mould, which makes the crayons go hard. It only takes 4 to 7 minutes for the crayons to go hard.

When they are hard the machine pushes them out and a grabby machine takes them to go get labels.

4.

They label 1 colour at a time. Then the crayons are sorted and put into the boxes ready for you to get creative

watch <https://bit.ly/3yrU8of>
Discover UK: How crayons are made

2. What are crayons made of?

Crayons are made from paraffin wax and non-toxic powdered pigment (the colour).



Match the colour to the name



ORANGE

VIOLET

RED

BLACK

BLUE

BROWN

YELLOW

GREEN





3. What happens if a crayon gets hot?

It will start to bend and melt

4. Name a boy who had a coat of many colours. (Trace the letters below)

J O S E P H



5. Draw or colour a picture of Joseph and his coat.

TAKE A PHOTO OF YOUR
JOSEPH PICTURE AND
PASTE IT HERE

6. Draw or colour a picture with markers

TAKE A PHOTO
PASTE IT HERE

7. Why do markers need a cap?

So they don't dry out. A marker is filled with ink. The ink, evaporates (disappears into the air). The cap traps the evaporating ink inside the marker.



8. Where should you use markers? Where should you not use markers?



Markers should be used on paper and in colouring books with paper made for markers.



We should not use markers on the wall, furniture, on our skin, or anywhere on the body, on the carpet or in story books.

9. Make a folder for your pictures and decorate the front with markers or crayons.

10. Draw or colour two of the following with markers or crayons:

Animal or birds

Rainbow

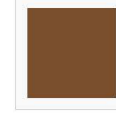
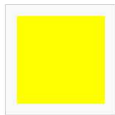
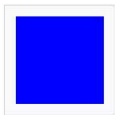
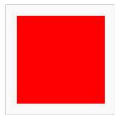
Your hand

Jesus and the children

Your house

TAKE PHOTOS OF YOUR 2 DRAWINGS
AND YOUR FOLDER, MAKE A COLLAGE
AND PASTE IT HERE

11. Know nine colours.



You already named the 8 colours above, can you name these new colours?



GREY



PINK



WHITE

