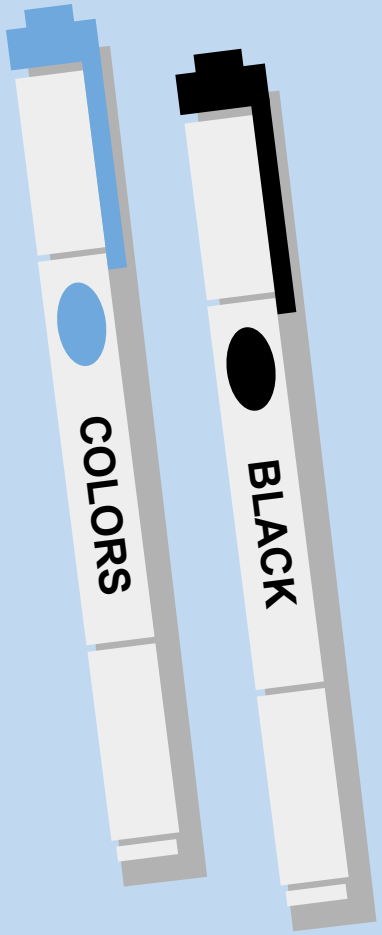
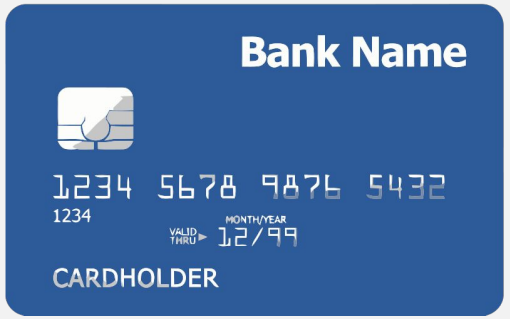
WHAT IS INSIDE A CREDIT CARD?





By: Sophia Jiang

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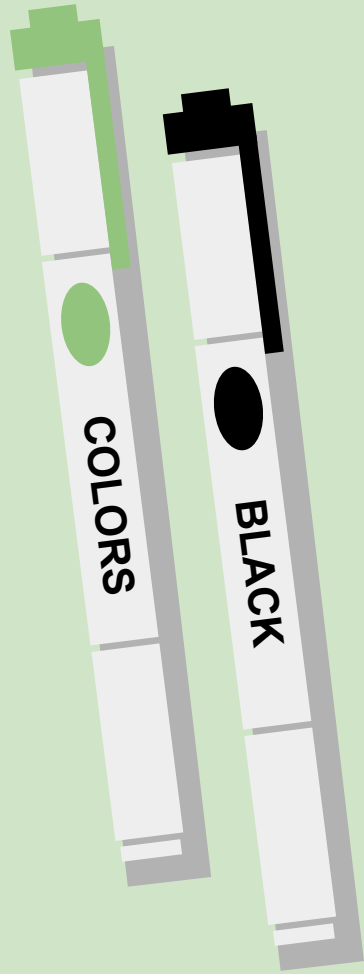
What is a credit card made of?

To make a credit there are three important materials they are:

1. Plastic
2. Metal
3. Ink



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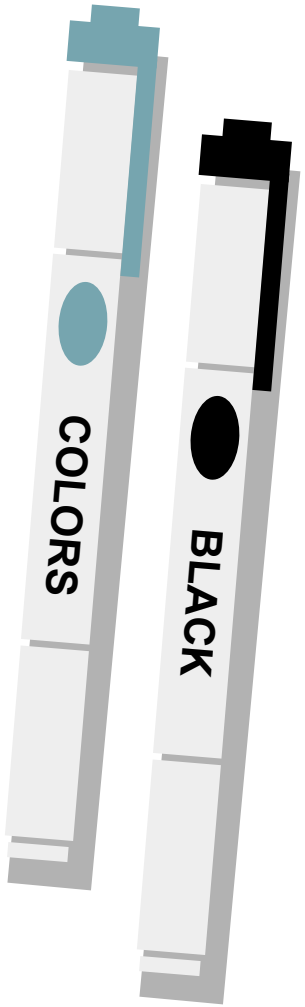
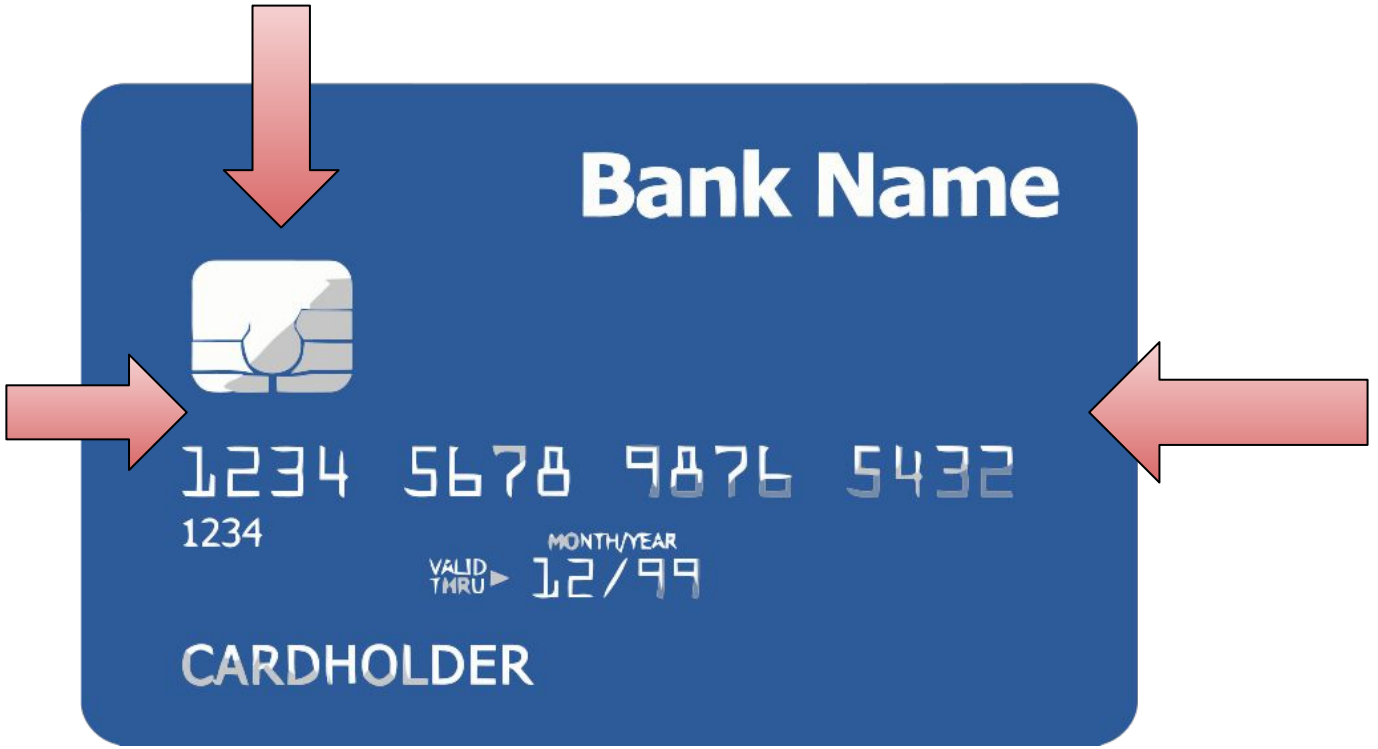
The metal is in the chip.



The ink is used to change the colour of the credit card.



The base of the card is made out of plastic.

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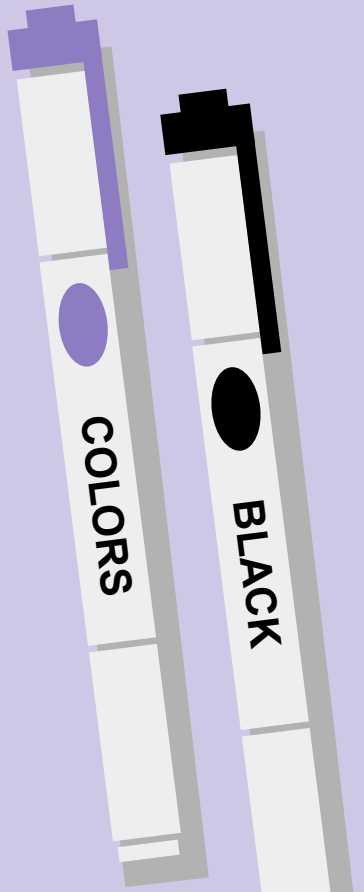
Ink



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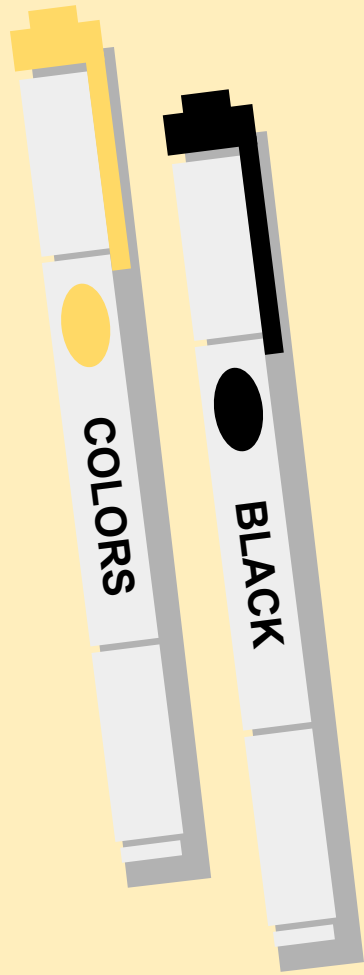
What is ink made out of?

- Alcohol
- Lubricant
- Pigment
- Carbon
- Dyes ⟵ Metal oxide ⟵ Ore
- Aniline
- Glycerine
- Dextrins
- Fluorescent

And a lot more materials!



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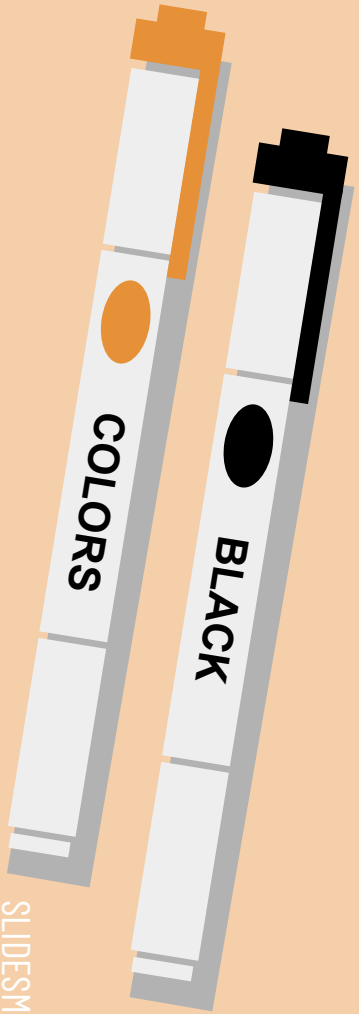

Where can you find Ore?

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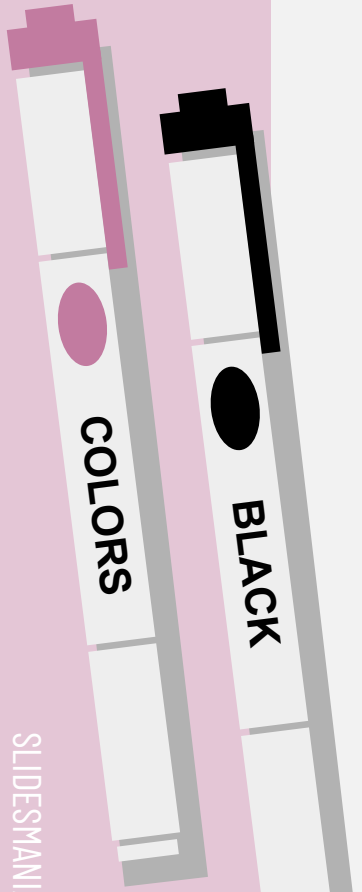
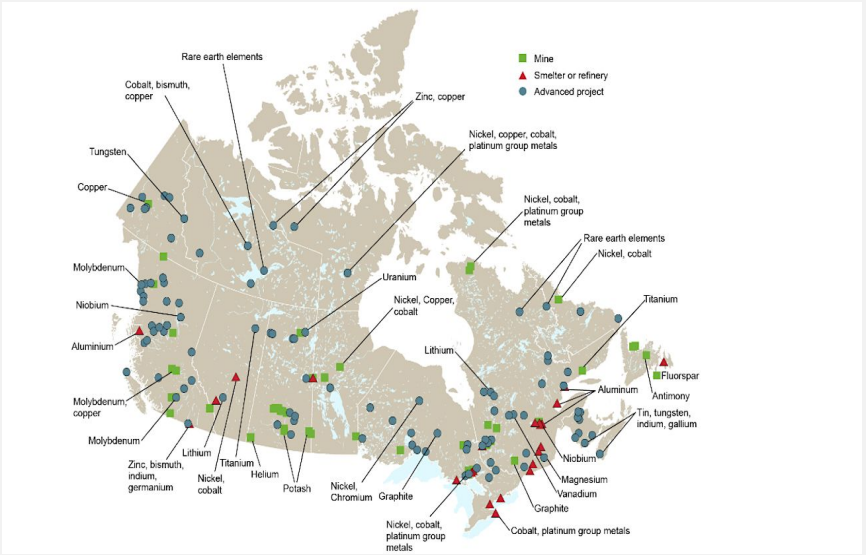
Where can you find ore in CANADA!



THIS IS A MAP where you can find ore in CANADA!



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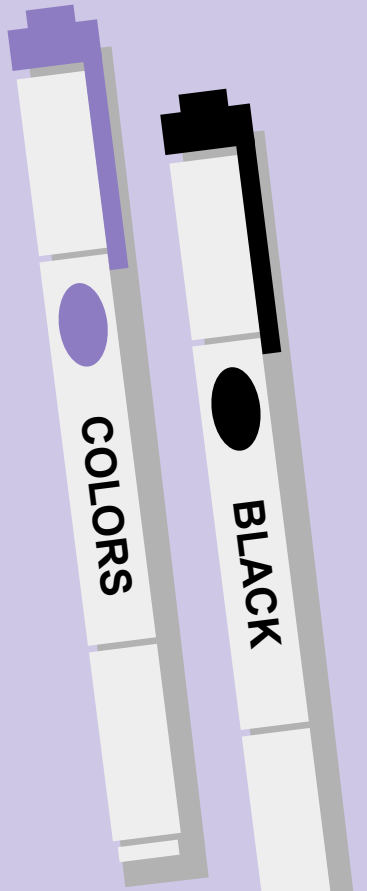
Metal



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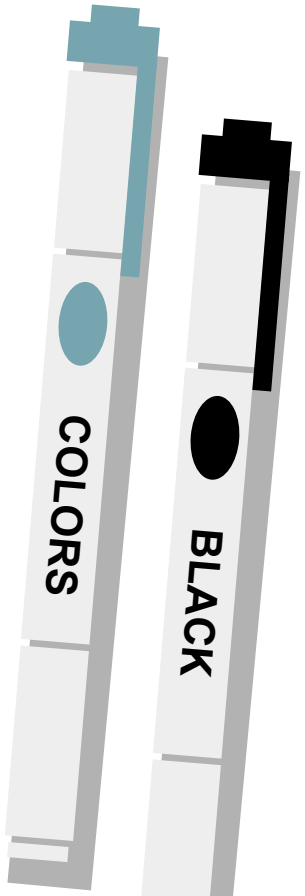

Things that are made out of metal.

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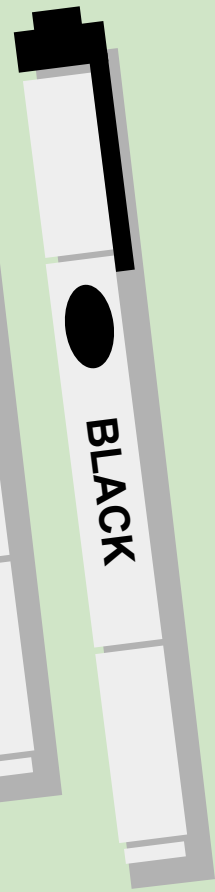
These are things that contains metal inside.

What is Metal?

Metal is a resource that is usually found in ore. Metal is high electrical conductor.



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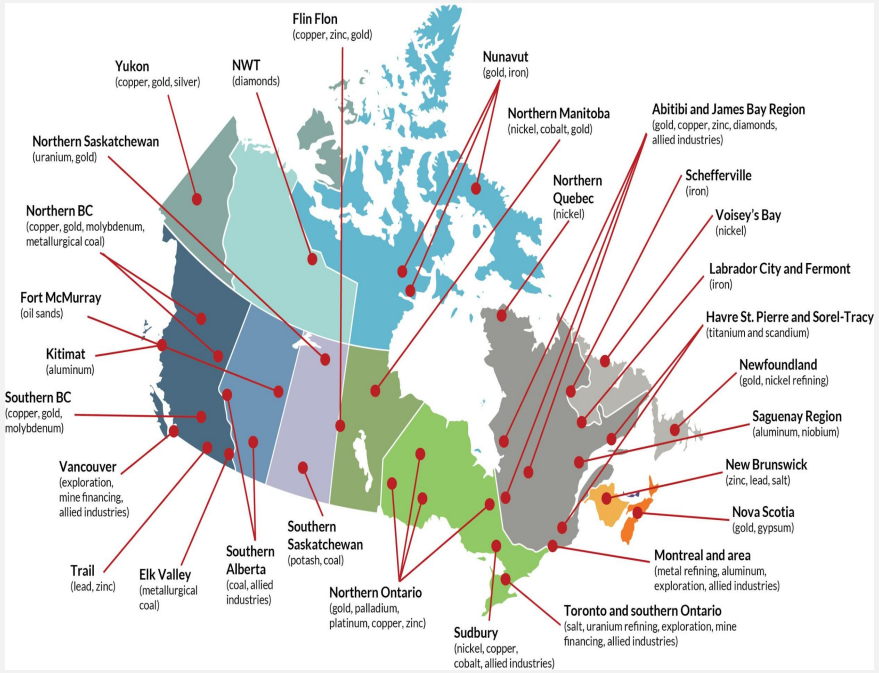
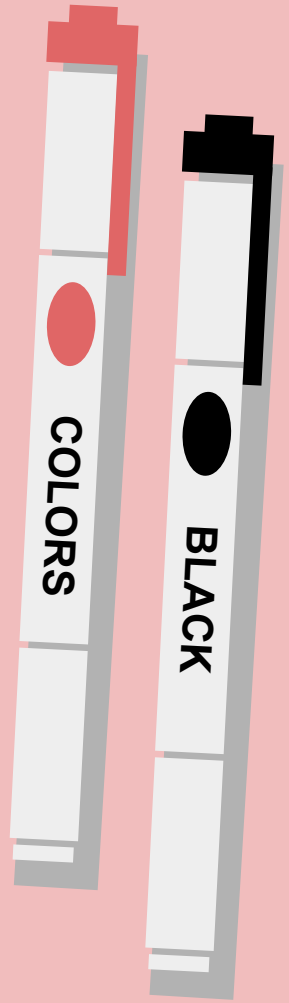
Where you can find different types of metal in CANADA!

This is a resource map of CANADA!





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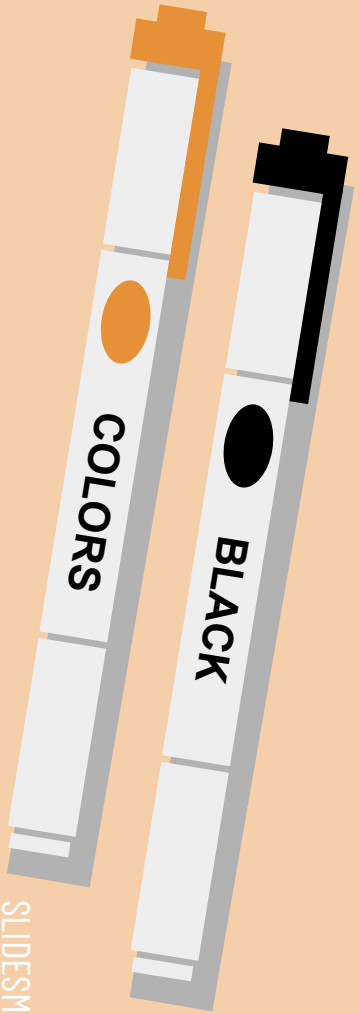

Plastic

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What is plastic made from?

Plastic is mostly made out of crude oil.

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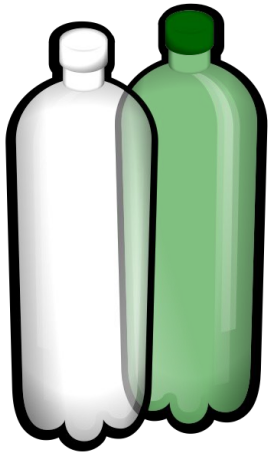
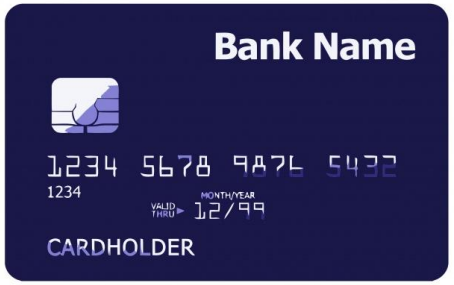
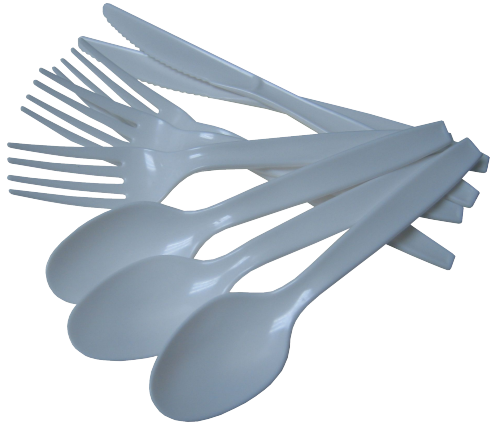
Things that are made out of plastic!







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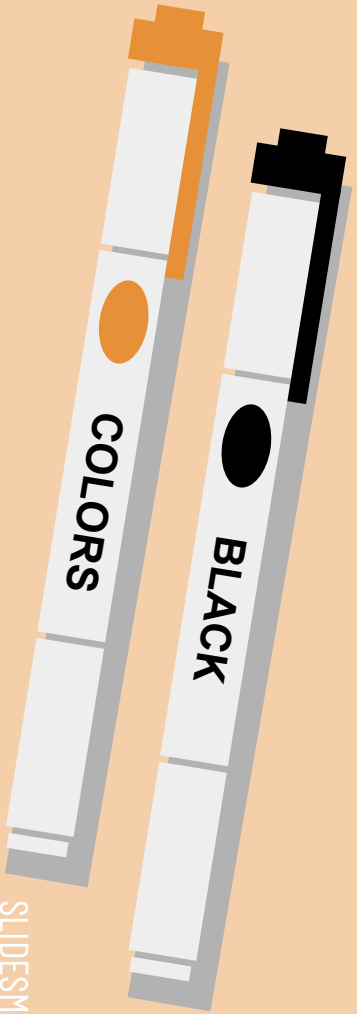

Where can you find crude oil in CANADA!

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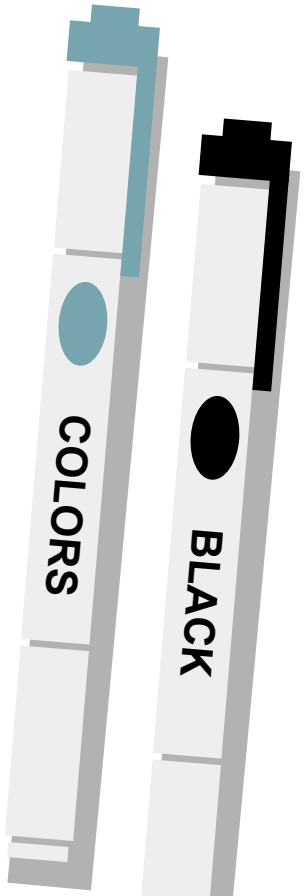

Conclusion

A credit card is made out of three non renewable materials that are identified in the slide show, they are metal, ink and plastic

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Resources

Metal facts

Metal picture

What is a credit card

Metal resource map picture

How products are made

Plastic research website

Credit card clipart

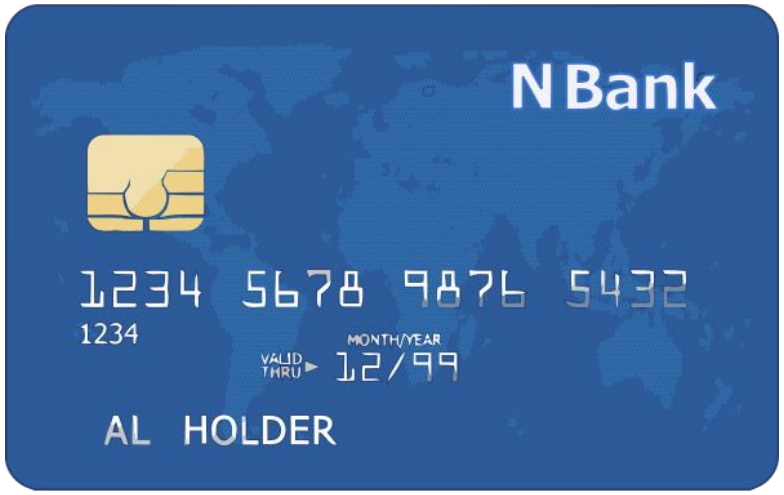
Google slides picture

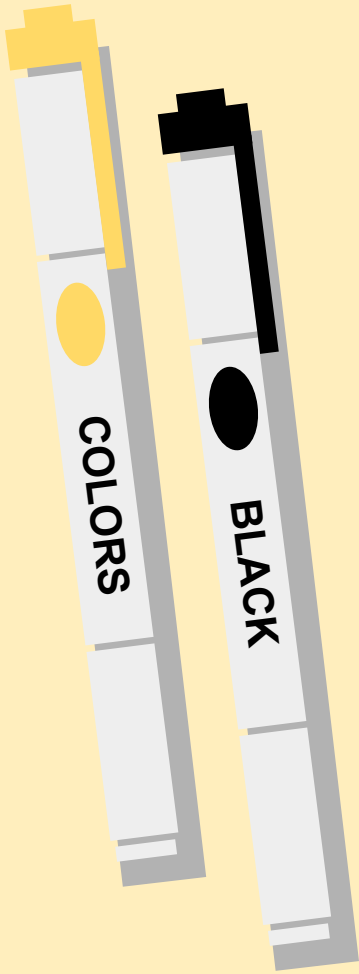
Slide background

Google slides images

Things that make ink

Plastic map resources





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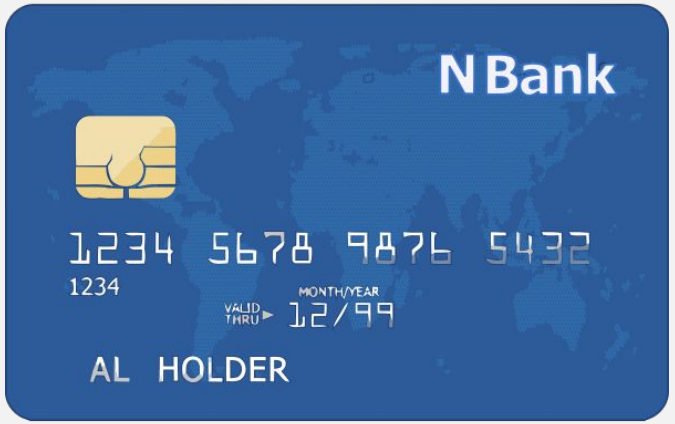
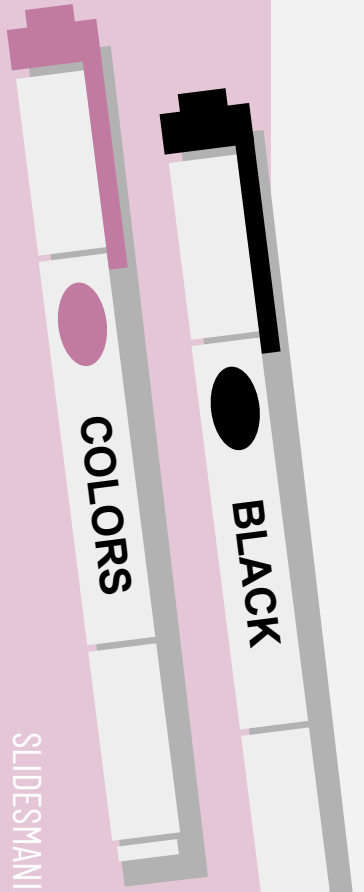
The End





Thank you for watching my presentation!

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