

Magnetic Field Viewer



Need:
Black Sand
Or normal sand with iron filings mixed through
1 Jar
Baby Oil
Do not use water as it will go rusty
Very strong Magnet
Tray
Plastic Cup

How to:

Prepare your magnetic sand by pouring your black sand out on a tray

Run your magnet just above over the sand

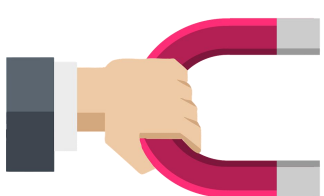
Scrap what you collect on the magnet each time you run it over the black sand and collect it in the cup

Repeat this process several times until you have enough in your cup to fill approximately 1/5 of your jar

Pour the content of your cup into your jar - which will be your viewer

Fill the rest of the jar with baby oil

Run your magnet slowly over the outside of the jar



What do you notice when you move your magnet around?

