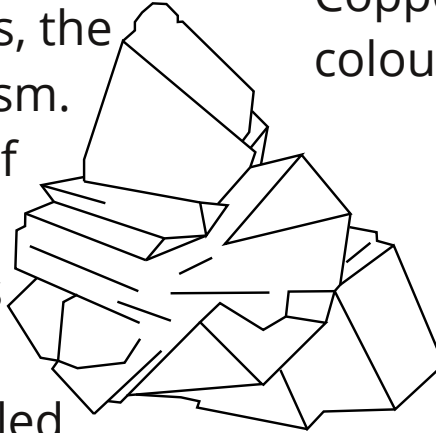


Paramagnetism

Most of the time in most materials, the atoms don't line up their magnetism. They point all over the place. But if you put a magnet near them, the magnet can make all of the atoms line up. In some materials, the atoms line up so that they are pulled towards the magnet. Materials that do this are known as 'paramagnetic'.



Copper sulfate crystals are a bright blue colour, and you can grow them yourself.



Copper sulfate is paramagnetic, so if you put a strong magnet near it, it will be attracted to the magnet.

