The Plastic Manufacturing Process

O1 From Earth to Resin

People drill underground for fossil fuels like oil and natural gas. These materials are heated until they turn into thick, sticky resin.





Nurdles are Formed **O2**

The goo is cooled. Then, it is shaped into long thin strands and then cut up into little pieces. Those little pieces are called nurdles.

O3 Melt and Mold

Factories melt the nurdles again and shape them into plastic items like water bottles, toys, toothbrushes, containers, and more.



Summarize the plastic manufacturing process in your own words below.