What is my Hat Made of?

Scientist:

I can explain why we need hats.



Scientist:

I can identify different materials in my environment.

Scientist:

I can design an experiment to test which materials are waterproof.

I can choose materials with a purpose.

Engineer:

I can make a hat from a range of suitable materials.

Scientist:

I can say why hats are made of different materials.

Do different materials have different properties?

Scientist:

I can explore the different properties of materials.



Engineer:

I can design a new and improved hat for Santa Claus.

Can I test and improve my hat?