

Science - Year 1 - Chemistry

Everyday Materials



Key Vocabulary



Materials

Suitability

Properties

Science GOLDEN WORDS:

prediction

measurements

conclusion

explain

classify

Key Facts



- **What is a material?**
A material is a solid substance.
- **What is a property of a material?**
The property of a material is its special feature.
- **Which materials are soft?**
Soft materials are easy to cut, fold or change the shape of like fabric or paper.
- **Which materials are hard?**
Hard materials are not easily broken or bent like plastic or metal.



plastic toys



wooden furniture



metal tools



drinking water



glass window



paper books



brick houses



fabric clothing



stepping stones

Working Scientifically:

- Ask relevant questions.
- Gather, record, classify and present data in a variety of ways to help in answering questions.
- Identify differences, similarities or changes related to simple, scientific ideas and processes.
- Use straightforward, scientific evidence to answer questions or to support their findings.

Soft Materials?

Materials:



paper



brick



fabric



plastic



wood



metal



stone



water



glass

Hard Materials?