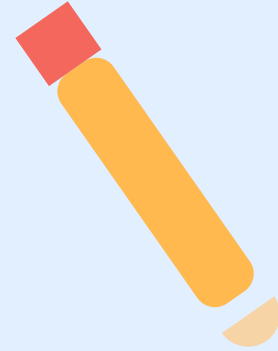


Materials and Properties

Science

Material properties



Inside this printable

- 8 focused activity pages
- Clear, age-aware instructions
- A final grown-up guidance page

Play. Learn. Grow.

A BrightPencil Kids printable for ages 7-8 focused on material properties. Think about properties such as hard, flexible, waterproof and transparent.

ACTIVITY 1

Materials and Properties

Which material is often transparent?

A. glass

B. brick

C. wood

Circle your answer, then explain why you chose it.

ACTIVITY 2

Materials and Properties

Which property means water does not pass through easily?

A. waterproof

B. soft

C. rough

Circle your answer, then explain why you chose it.

ACTIVITY 3

Materials and Properties

A rubber band is often...

A. flexible

B. brittle like glass

C. magnetic wood

Circle your answer, then explain why you chose it.

ACTIVITY 4

Materials and Properties

A metal spoon is usually...

A. hard

B. fluffy

C. transparent

Circle your answer, then explain why you chose it.

ACTIVITY 5

Materials and Properties

A towel is useful because it is...

A. absorbent

B. transparent

C. magnetic

Circle your answer, then explain why you chose it.

ACTIVITY 6

Materials and Properties

Which material is often transparent?

A. glass

B. brick

C. wood

Circle your answer, then explain why you chose it.

ACTIVITY 7

Materials and Properties

Which property means water does not pass through easily?

A. waterproof

B. soft

C. rough

Circle your answer, then explain why you chose it.

ACTIVITY 8

Materials and Properties

A rubber band is often...

A. flexible

B. brittle like glass

C. magnetic wood

Circle your answer, then explain why you chose it.

Keep practice short and positive

- 1 Read the instruction together once.
- 2 Let the learner try before stepping in.
- 3 Ask: How did you work that out?
- 4 Correct one small thing at a time.
- 5 Finish with one success the learner can name.

Answer guidance

Open drawing and writing tasks can have more than one good answer. For number, language and knowledge questions, check the learner can explain the idea rather than only guess. Online Practice gives immediate gentle feedback for the matching digital activity.

BrightPencil rule: progress matters more than perfection.