

Science: Everudau Materials

Key	vocabulary
suitable	has the properties which
	are correct for a specific
	purpose
unsuitable	does not have the
	properties which are
	correct for a specific
	purpose
transparent	materials which can be
	clearly seen through
opaque	materials which cannot
	be seen through
compare	to look for what is the
	same and what is
	different
flexible	can be bent easily
	without breaking

Key knowledge

- The properties of materials make them **suitable** or **unsuitable** for particular purposes.
- More than one material may be **suitable** for a particular purpose.
- Some objects can be bent, stretched, squashed and twisted.

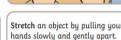
Squash an object by pushing both hands together.



Bend an object by grabbing both



Twist an object by turning your hands in opposite directions.







Properties of Materials













rubber: hard-wearing, elastic, flexible, strong.

We are building our knowledge from Everyday Materials (Year 1)

This will help us learn about Rocks (Year 3)



