



Explore materials—wood, plastic, glass and metal



Explore materials—Rock



Objects and materials



Melt and freeze



Float or sink?



Does it absorb water? Investigate materials



Key Vocabulary

material	what an object is made from
soft	a material that feels gentle to touch
hard	a material that does not easily change shape
shiny	a smooth surface that can reflect light
dull	not clear, bright or shiny
heavy	difficult to lift
light	easy to lift
rough	an uneven surface
smooth	an even surface
object	something that can be seen and touched
melt	when a solid changes to a liquid
freeze	when a liquid changes to a solid
ice	water as a solid/frozen water
absorb –	when liquid is taken in by a material'
float	when an objects stays on top of the water
sink	when an object falls to the bottom of the water
transparent	materials you can see through
opaque	materials you cannot see through