

States of Matter with Block Code	Grade 2 Matter and Energy
Handout	

Blocks: (cut each line and give 1 set per group)

If	Sample is Liquid	Sloshes	Sample
Then	Sample is Solid	Rattles	Sample
Else	Pour	Poke	Heat
Then	Empty	Touch	Melts
If	Into	Splash	Evaporates
Then	New Container	You	Does nothing
Else	Sample Container	You	Knocks
Then	Takes shape of container	Sample	

Examples:

(do not show all to students!)

Open sample container

Pour sample into new container

If sample takes shape of new container

Then sample is a liquid.

Else sample is a solid.

Shake sample container

If sample sloshes

Then sample is a liquid.

Else if sample rattles

Then sample is a solid.

Open sample container

Poke sample

If you touch something hard

Then sample is a solid

Else if you make a splash

Then sample is a liquid.