

The Materials Song

(To the tune of *I Can Sing a Rainbow*)

♪ Wood and metal and plastic too
Cotton and rubber and clay
These are our materials, our materials
Which we use each day

Glass and paper and rock so hard
Cardboard, ceramic or sand
These are our materials, our materials
Hold them in your hand ♪



Changing Materials

(To the tune of *Head and Shoulders, Knees and Toes*)

♪ Freezing water turns to ice, turns to ice
Freezing water turns to ice, turns to ice
We can change things in a lot of different ways
Freezing water turns to ice, turns to ice

Heating butter makes it melt
Heating butter makes it melt
We can change things in a lot of different ways
Heating butter makes it melt

Stretching rubber makes it long
Stretching rubber makes it long
We can change things in a lot of different ways
Stretching rubber makes it long

Squashing play dough makes it flat
Squashing play dough makes it flat
We can change things in a lot of different ways
Squashing play dough makes it flat ♪

Actions for song:

- 'freezing water turns to ice' – shivering with cold, arms wrapped around body
- 'heating butter makes it melt' – arms and knees droopy as though melting
- 'stretching rubber makes it long' – stretching arms wide, as though pulling a rubber band
- 'squashing play dough makes it flat' – stamping feet as though squashing

