SCOOT!

PHYSICAL AND CHEMICAL CHANGES

Created by
Teaching with a Touch of Twang
Physical and Chemical Changes SCOOT is an educationally fun filled game that gets your students up and moving while using their brain!

Place each task card at a desk and have the students answer that card. When time is up, they SCOOT over to the next desk and card and continue this until all cards have been answered! If you have any open desks, and students don’t have a card to answer, I always tell them those are “brain breaks!”

This set includes a cover page, teacher directions, student worksheet, 28 task cards (three blank cards), and answer sheets. This game can be used whole group or as a center! Print the cards on cardstock and laminate for longer use.

Good luck and have fun!

Sabra Sanjurjo
Teaching with a Touch of Twang
**Scoot! Physical and Chemical Changes**

When you arrive at a desk read the task card and write down if a physical or chemical change is happening. Place your answer in the same numbered box below as the task card you are reading. Look at the abbreviations below to see how to write your answer. When the timer goes off, move to the next desk. Be careful, you don’t have a lot of time at each desk so really focus!

\[ P = \text{Physical Change} \quad C = \text{Chemical Change} \]

Remember to fill in your squares correctly! Double check which number task card you are working on and labeling the correct box.

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1. sharpening a pencil
2. photosynthesis
3. mixing paint
4. roasting a marshmallow
burning wood

mirror shattering

crushing a can

melting an ice cube
a rotting strawberry

cracking an egg

your body digesting food

hydrogen peroxide bubbles in a cut
teeth breaking down the food in your mouth

water evaporates from the surface of the ocean

a rusted old truck in your neighbor's driveway

cream being whipped
mowing the lawn

exploding fireworks

squeezing oranges to make orange juice

melting butter for popcorn
baking an apple pie

slicing a piece of pie for your friend

frying an egg

shredding paper
Curdling milk

25
**Physical Changes**

- Slicing a piece of pie for your friend
- Shredding paper
- Melting butter for popcorn
- Squeezing oranges to make orange juice
- Cream being whipped
- Mowing the lawn
- Melting an ice cube
- Crushing a can
- Water evaporates from the surface of the ocean
- Teeth breaking down the food in your mouth
- Cracking an egg
- Mirror shattering
- Sharpening a pencil
- Mixing Paint

**Chemical Changes**

- Baking an apple pie
- Frying an egg
- Fireworks exploding
- A rotting strawberry
- A rusted old truck in your neighbor’s driveway
- Hydrogen peroxide bubbles in a cut
- Your body digesting food
- Burning wood
- Curdling milk
- Roasting a marshmallow
- Photosynthesis
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Sabra Sanjurjo