

# OUBLECK RECIPE

## INGREDIENTS

$\frac{1}{2}$  CUP OF WATER

1  $\frac{1}{2}$  CUPS TO 2 CUPS CORNSTARCH

2-3 DROPS OF FOOD COLORING

1 ZIP LOCK BAG

## INSTRUCTIONS

POUR THE WATER INTO THE ZIP LOCK BAG

ADD FOOD COLORING

ADD CORNSTARCH SLOWLY IN INTERVALS UNTIL THE SLIME MIXTURE IS THICKENED, BUT STILL FLUID

YOU ARE LOOKING FOR THE CONSISTENCY OF A SOLID AND A LIQUID AT THE SAME TIME

YOU CAN ADD MORE WATER OR CORNSTARCH DEPENDING ON WHETHER IT IS TOO DRY OR TOO WATERY

PRINT WORKSHEET FOLLOWING AND OBSERVE!

# INVESTIGATING OOBLECK

**DIRECTIONS: RECORD YOUR FINDINGS IN THE TABLE AND BLANKS BELOW**

TESTS	YES	NO	SOLID OR LIQUID
CAN YOU POKE IT HARD THROUGH THE BAG			
CAN YOU GENTLY SQUEEZE IT			
DOES IT MOVE THROUGH THE BAG EASILY			
DOES IT KEEP ITS SHAPE			

**WHAT HAPPENS WHEN YOU STIR IT QUICKLY?**

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**WHAT HAPPENS WHEN YOU STIR IT SLOWLY?**

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**IS OOBLECK A SOLID, A LIQUID OR BOTH?**

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