



## ICE COLD SCIENCE

### STEM STATIONS

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SCAN  
ME



#### BAG OF SNOW

1 ADD  $\frac{1}{2}$  CUP OF WATER TO THE BAG OF INSTA-SNOW POWDER AND OBSERVE.



#### FLOATING SNOWFLAKE

2 BEND THE SHORT END OF THE FLEXIBLE STRAW UPWARD. WHILE BLOWING THROUGH THE STRAW, PLACE THE SNOWFLAKE PING PONG BALL INTO THE STREAM OF AIR AND OBSERVE.



#### ENGINEER A SLED

3 ENGINEER A SLED USING K'NEX THAT IS NO LARGER THAN A RULER. APPLY A FORCE TO PROPEL THE SLED THE GREAT DISTANCE.



#### SNOWPERSON DROP

4 APPLY A FORCE TO A PIE PAN AND A TOILET PAPER TUBE TO DROP A SNOWPERSON INTO A TALL CUP.



#### SNOWBALL LAUNCHER

5 ARRANGE TUBES AND CONNECTORS BY CREATING LOOPS AND SWIRLS TO ENGINEER A SNOWBALL LAUNCHER.

