

Name: _____

The Puck & Stick

GRADES 3-5

Explore/Elaborate

Describe how each ball would function as a hockey puck, including shape and bounce-ability, hypothesizing how each sport ball would function if they were to play hockey with it.

Baseball:

Golf ball:

Ping Pong ball:

Softball:

Tennis ball:

Using the data collected, identify properties and materials that support a hockey puck's function.

	Size/Shape	Materials	Weight	Texture	Other Features
Baseball					
Golf ball					
Ping Pong ball					
Softball					
Tennis ball					

Name: _____

The Puck & Stick

GRADES 3-5

Describe how each stick would function as a hockey stick, including shape, hardness, and distance, hypothesizing how each sport stick/club would function if they were to play hockey with it.

Baseball bat:

Golf club:

Ping Pong paddle:

Softball bat:

Tennis racket:

Using the data collected, identify properties and materials that support a hockey stick's function.

	Size/Shape	Materials	Weight	Texture	Other Features
Baseball bat					
Golf club					
Ping Pong paddle					
Softball bat					
Tennis racket					