



Let's Find Out About It: Movement

Standard Connection:

ELA.RL.PK.4.5

ELA.SL.PK.4.6

S.PS.PK.4.4

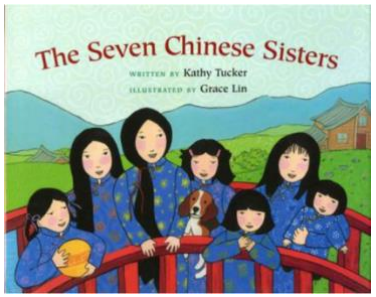
PD.GM.PK.4.2

Enduring Understanding(s):

- More mature family members are responsible for the safety and needs of less mature members.
- As individuals and as a group, family members use their senses to observe and interact with their environment.

Essential Question(s):

- Why is solving problems together important?
- How do you find the resources, information, and support to solve your problems?

Materials	Vocabulary	Books
<ul style="list-style-type: none"> • <i>The Seven Chinese Sisters</i> • Ball (tennis, golf, etc.) • blocks, including a plank • images of ball movement (see Resources) 	<ul style="list-style-type: none"> • fast/faster: moving quickly • roll: to turn over and over on a surface • slow/slower: not able to move quickly or fast • ramp: a slope • high: rising/extending upward • low: situated below a normal level • level: a specific height 	

Let's Find Out About It:

Preparation: Set up materials.

"In <i>The Seven Chinese Sisters</i> , Fifth Sister's talent was throwing a ball really high. What do you notice?"	Show illustrations. Children respond.
"What are other ways that balls can move?"	Children respond.
"One way balls can move is by rolling on a level surface."	Children respond.
"Balls can also roll on a ramp . What do you notice?"	Demonstrate rolling a ball up and down a ramp. Children respond.
"What do you predict will happen when I change the position of the ramp ?"	Children respond. Demonstrate rolling the ball on two or three different inclines.
"When a ramp is higher, a ball will roll faster . When a ramp is lower , a ball will roll slower ."	