WRITING PROMPT



Prompt

Yesterday we had lots of fun creating marble runways. Today I'd like you to write a story to share with a friend that describes this project. Describe what you did to build your runway. Tell about any problems you had. End your story with how you felt about this project. Draw and label pictures to go with your story.

Word Walls

disk
loop
motion
ramp
roll
runway
slope
wheel
sphere

axle

Writing Standards	Science Standards	
□ E2a – Report Writing	☑ S1 Physical Sciences Concepts	
□ E2b – Response to Literature	☐ S2 Life Sciences Concepts	
☑ E2c – Narrative Account	☐ S3 Earth and Space Sciences Concepts	
☐ E2d – Narrative Procedure	☑ S7 Scientific Communication	

WRITING PROMPT



Prompt

Making mobiles was fun! Today we are going share how to make a mobile with our parents. First make a list of the materials you used. Next list the steps you followed to make your mobile. Think about what you did first, next, then and finally. Draw and label a picture of your mobile.

Note to Teachers: Activity should be done in a series of lessons.

Word Walls

balance

balance point

counter balance

counter-weight

mobile

object

position

stable

unstable

weight

arch

Writing Standards	Science Standards	
☐ E2a – Report Writing	☑ S1 Physical Sciences Concepts	
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QUICK WRITES



Balance and Motion

No	
Lesson No.	Tell, draw or write how you got your crayfish to balance.
1 – 2	Tell, draw or write what you know about a stable position.
1 – 3	Tell, draw or write how you would balance a popsicle stick on a soda bottle?
1 – 4	Tell, draw or write what kinds of things you could use to make a mobile.
2 – 1	Describe what feelings you had while making your top.
2 - 2	Tell, draw or write how to make a zoomer.
2 - 3	Describe which twirler worked the best and why.
3 - 1	Describe your favorite roller and why it is your favorite.
3 – 2	Tell, draw or write what you found hard about this lesson. What was easy for you?
3 - 3	Tell, draw or write how to set up a long runway to make sure that the marble will roll all the way down.

WORD WALL

Balance and Motion

arch	triangle	axle
balance	unstable	disk
balance point	weight	loop
counterbalance	disk	motion
counterweight	motion	ramp
crayfish	rotate	roll
mobile	spin	runway
object	swirl	slope
position	top	sphere
stable	twirl	spiral
system	whirl	wheel