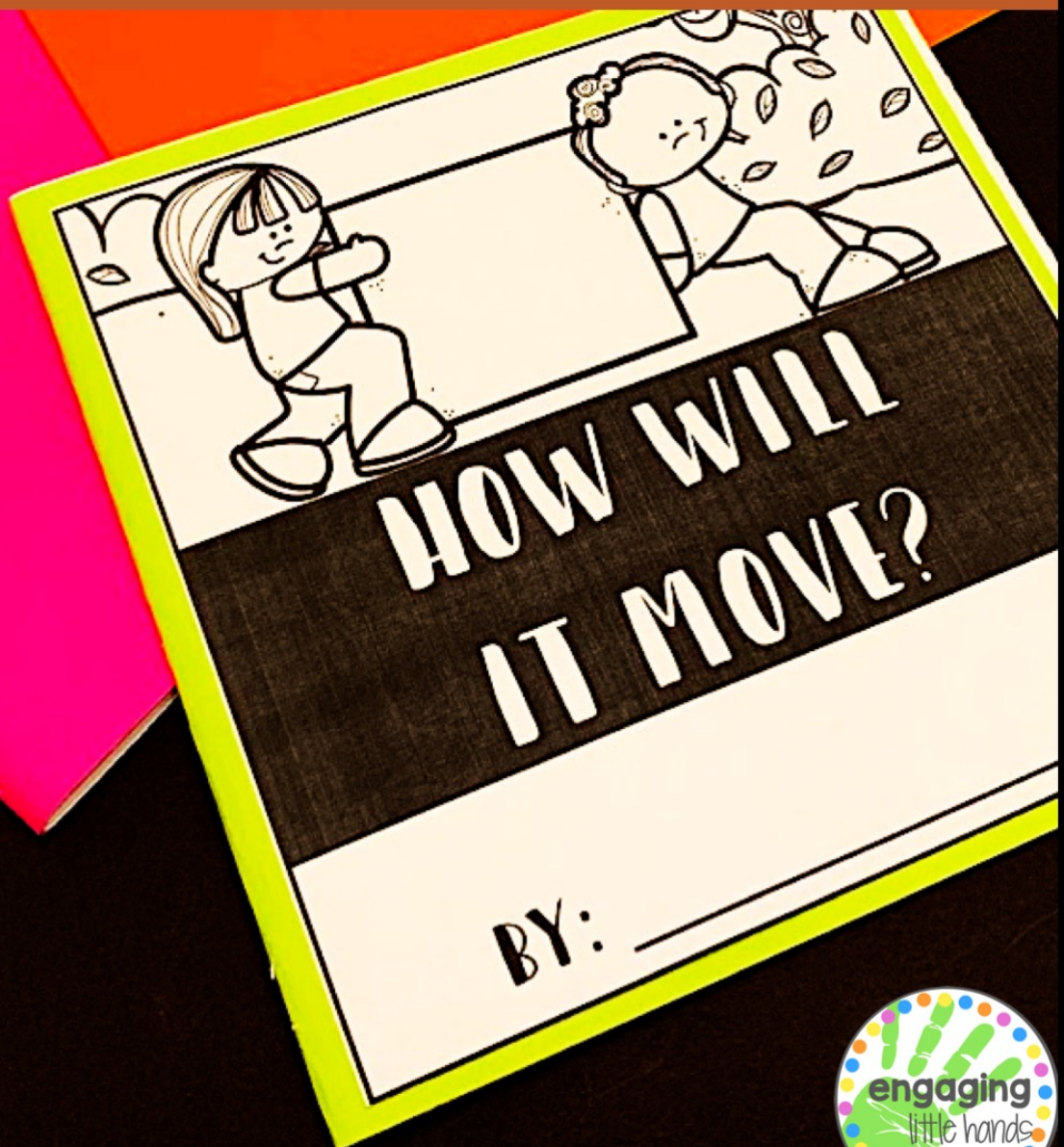


PUSH AND PULL

Interactive Science Notebook



How to Use this Resource

These books are made to fit inside Target Dollar Spot Blank Books. Simply print off the pages that fit inside your unit and glue them into the Target Blank books.

Included is 2 versions of a mini book, 5 interactive pages, 4 writing prompts with 2 different writing lines.

What if my target doesn't carry them?

You can still use this resource! You can print off the pages and staple together, glue it into you science journal, or make your own books.



How to Make Blank Books

If your Target doesn't carry these books, you can make your own for cheap (or free!). All you need is construction paper. That's it! (really!)



For the pages: Cut your choice of paper into an 8x6 rectangle. You can use construction paper or legal paper. You can choose how many pages to include into the book. I used 4 pages in my books, but you can use 4-8 pages depending on what you want to include!

For the cover: Cut a color of your choice into an 8x6 rectangle. You can use construction paper, poster board, or colored legal paper

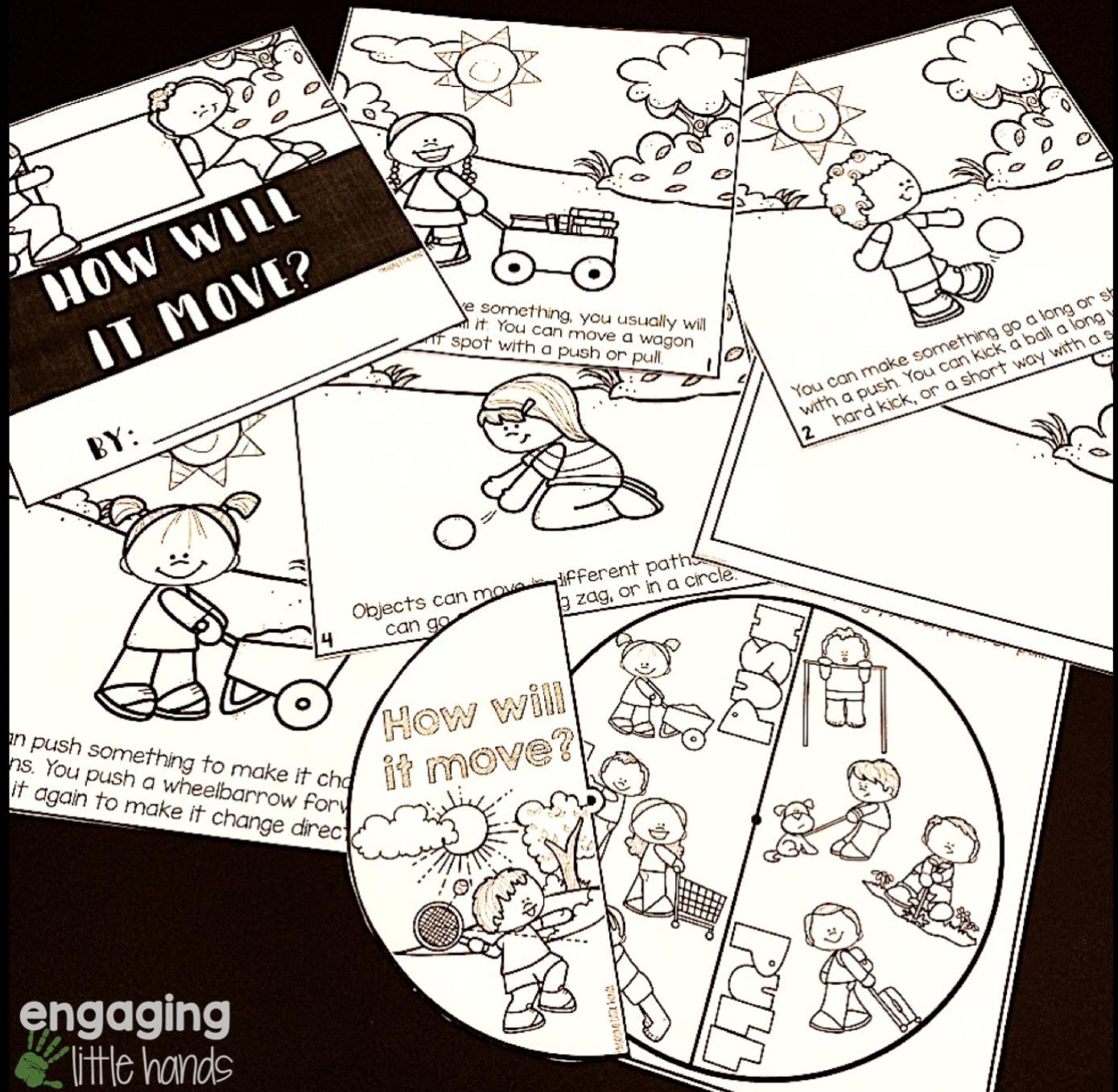
Fold the cover and inside pages in half and staple together.

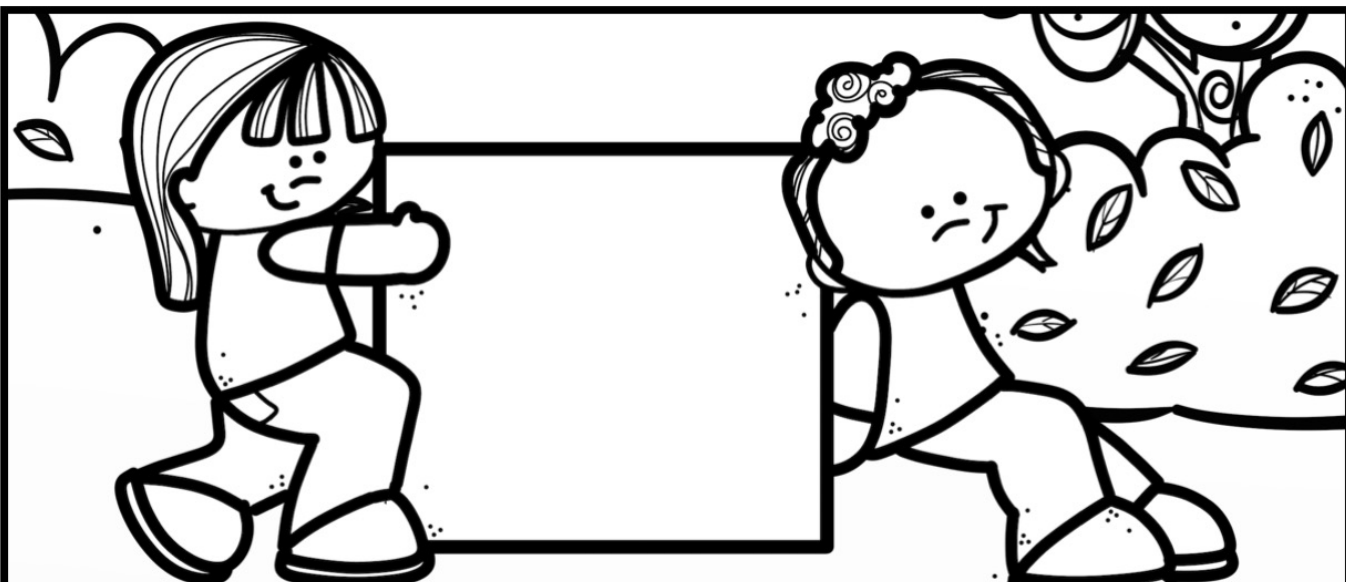


Motion

Mini book

VERSION ONE

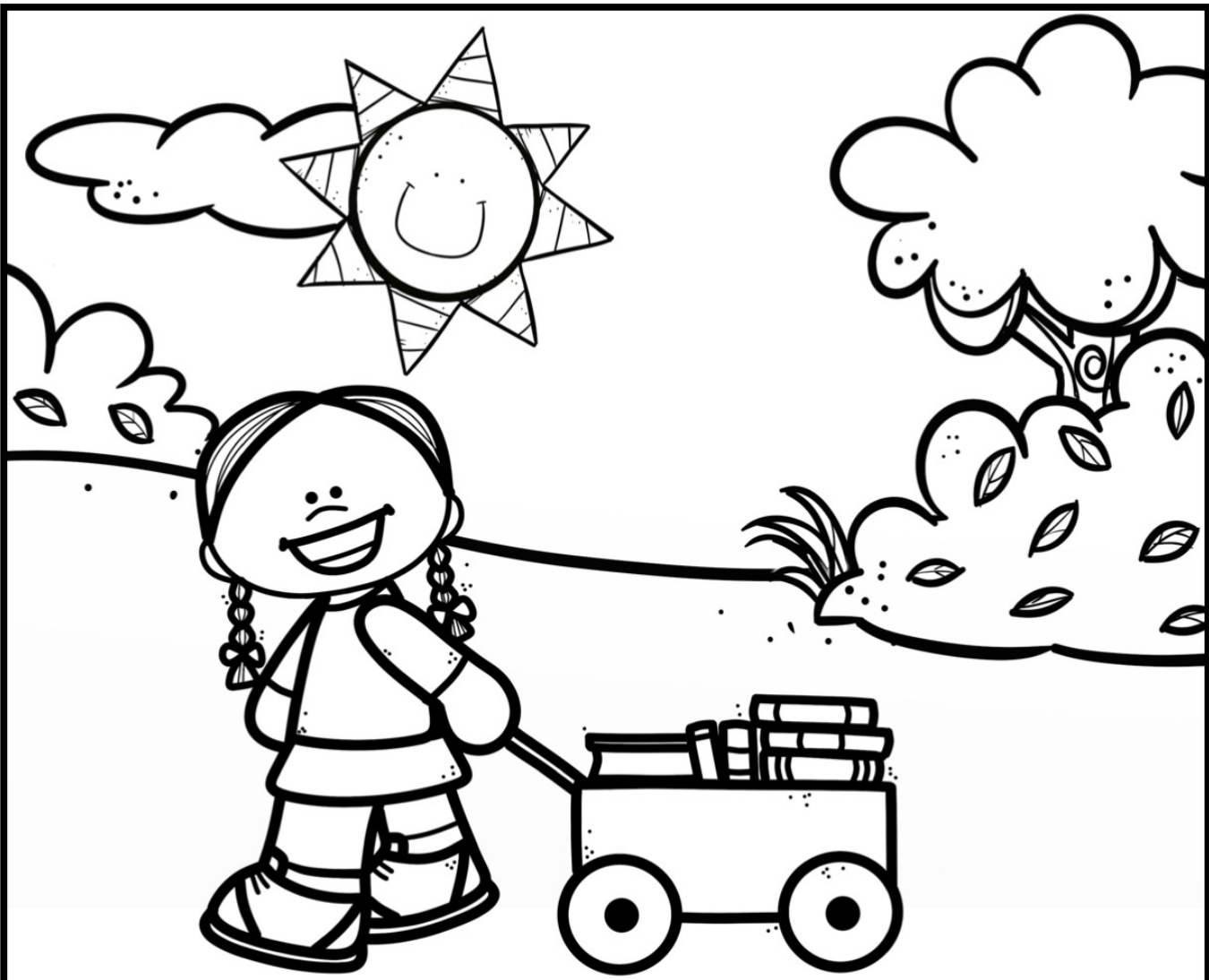




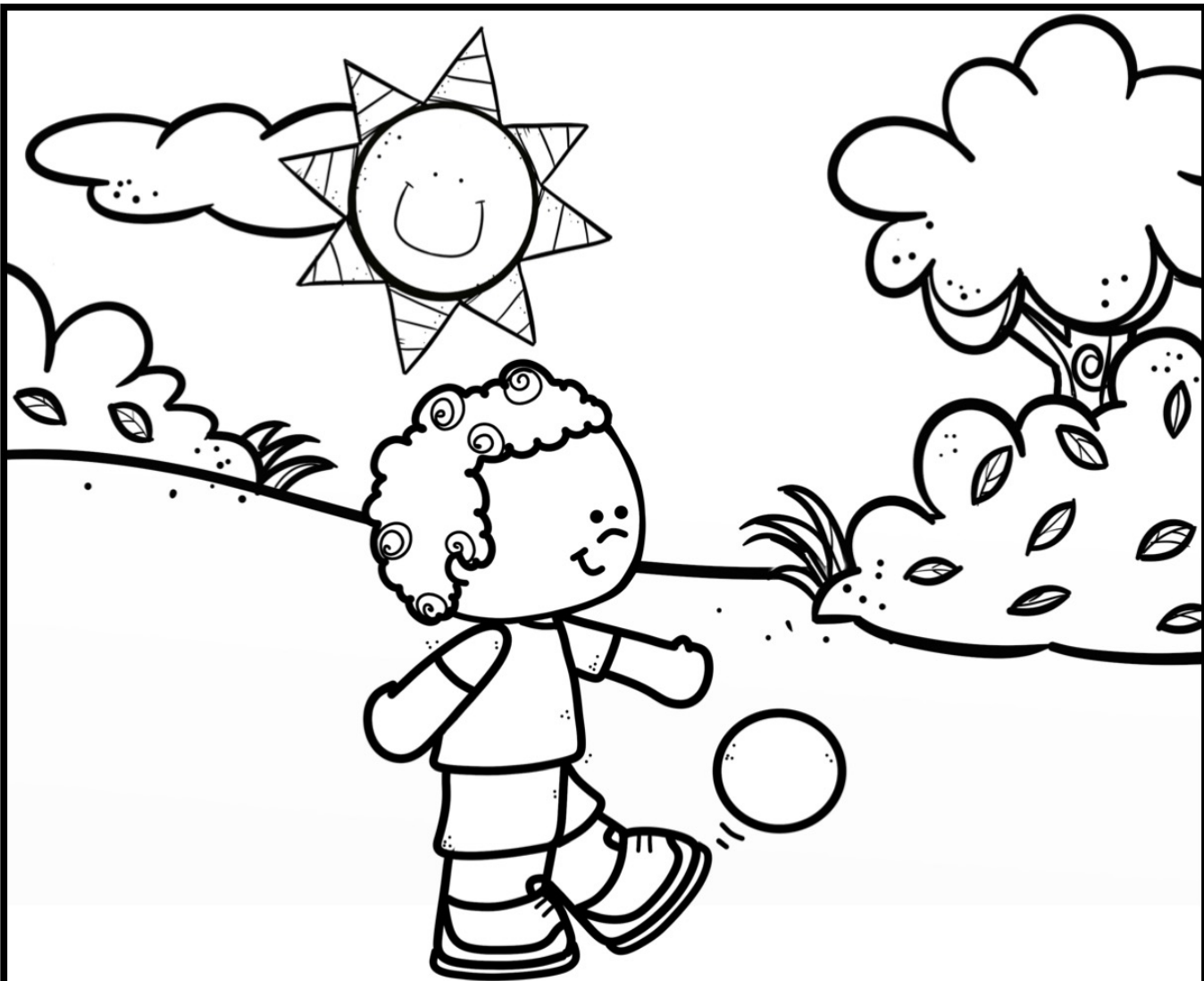
HOW WILL IT MOVE?

Engaging Little Hands

BY: _____

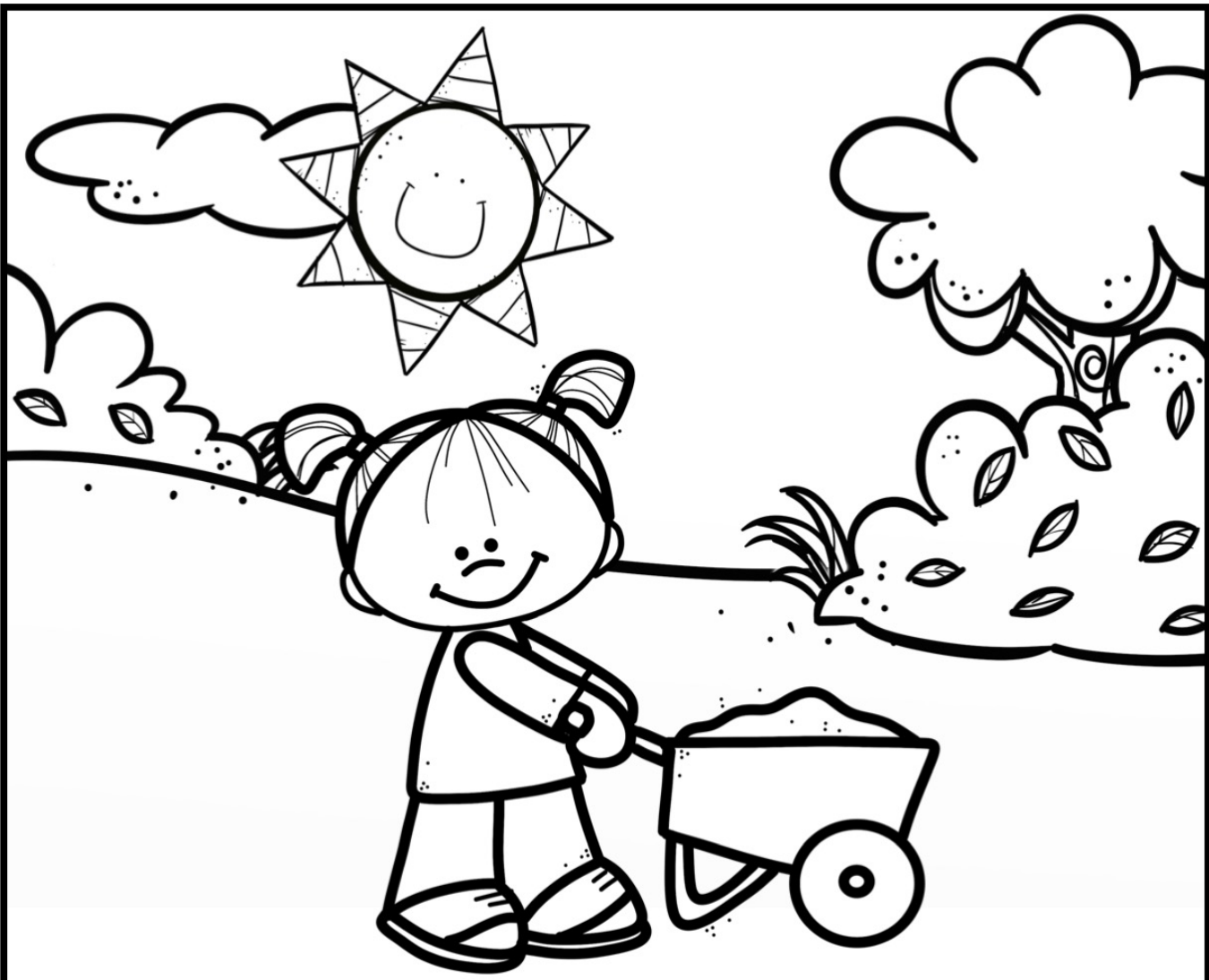


If you want to move something, you usually will have to push or pull it. You can move a wagon to a different spot with a push or pull. |

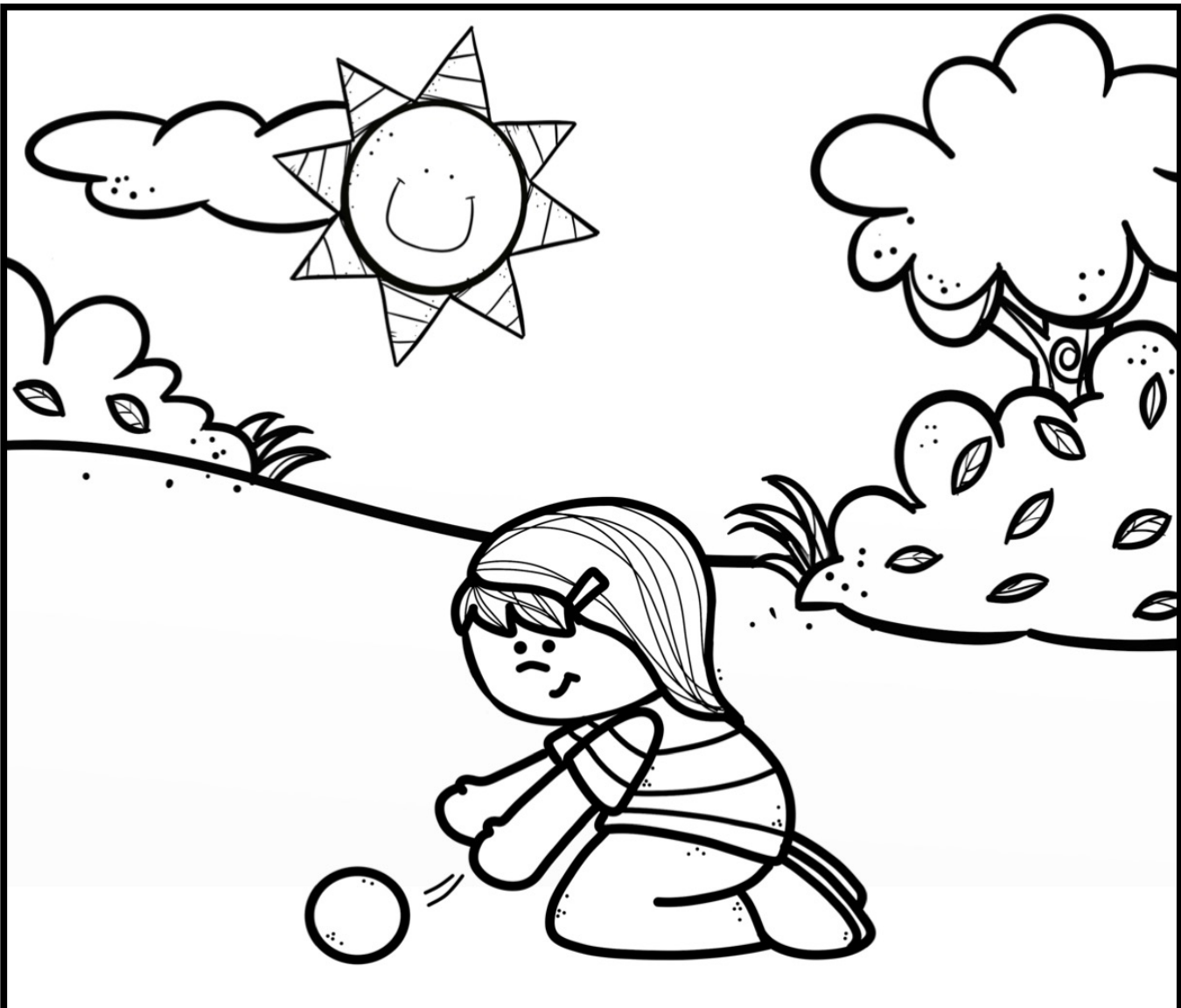


You can make something go a long or short way with a push. You can kick a ball a long way with a hard kick, or a short way with a soft kick.

2

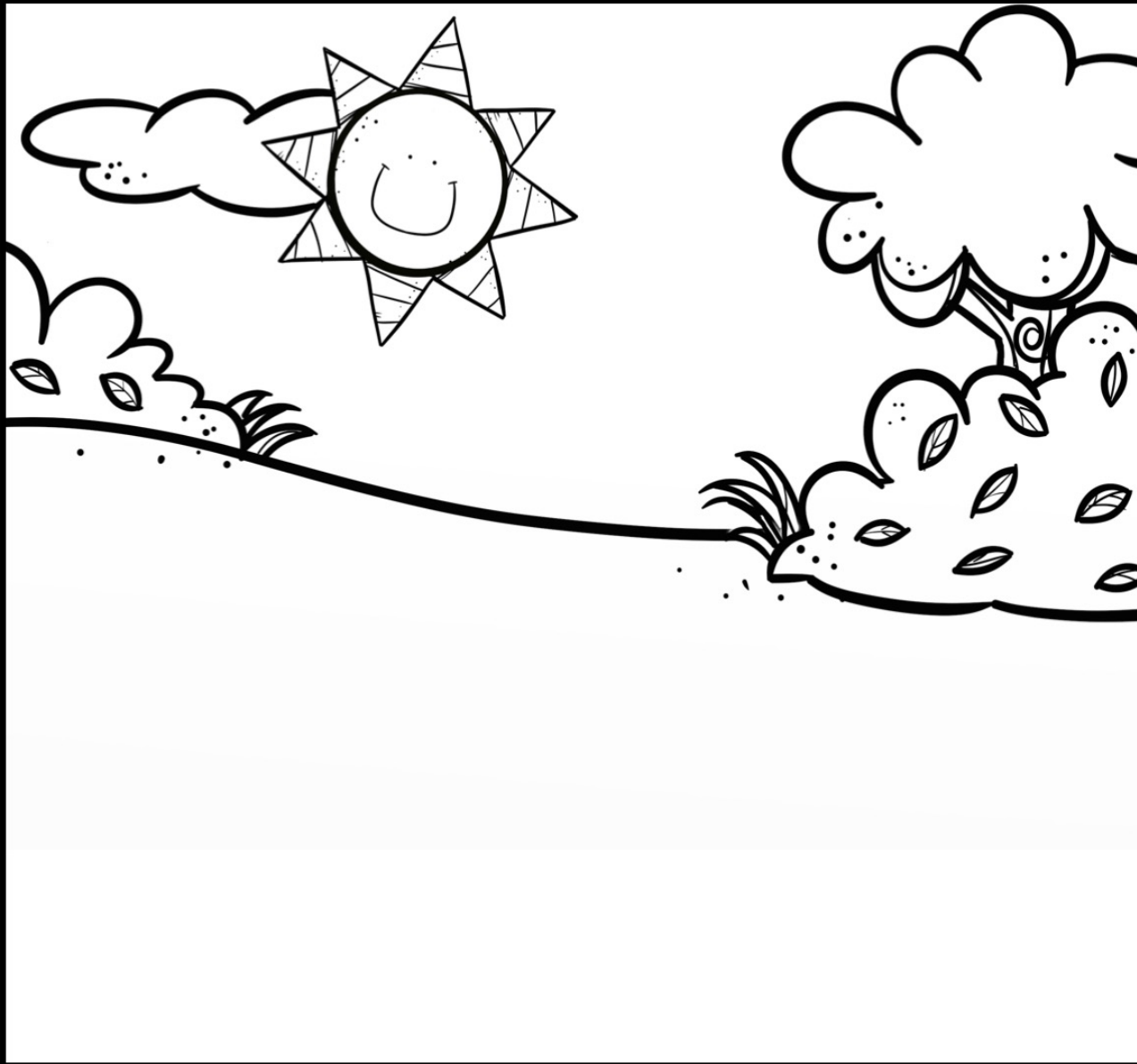


You can push something to make it change directions. You push a wheelbarrow forward and push it again to make it change directions.

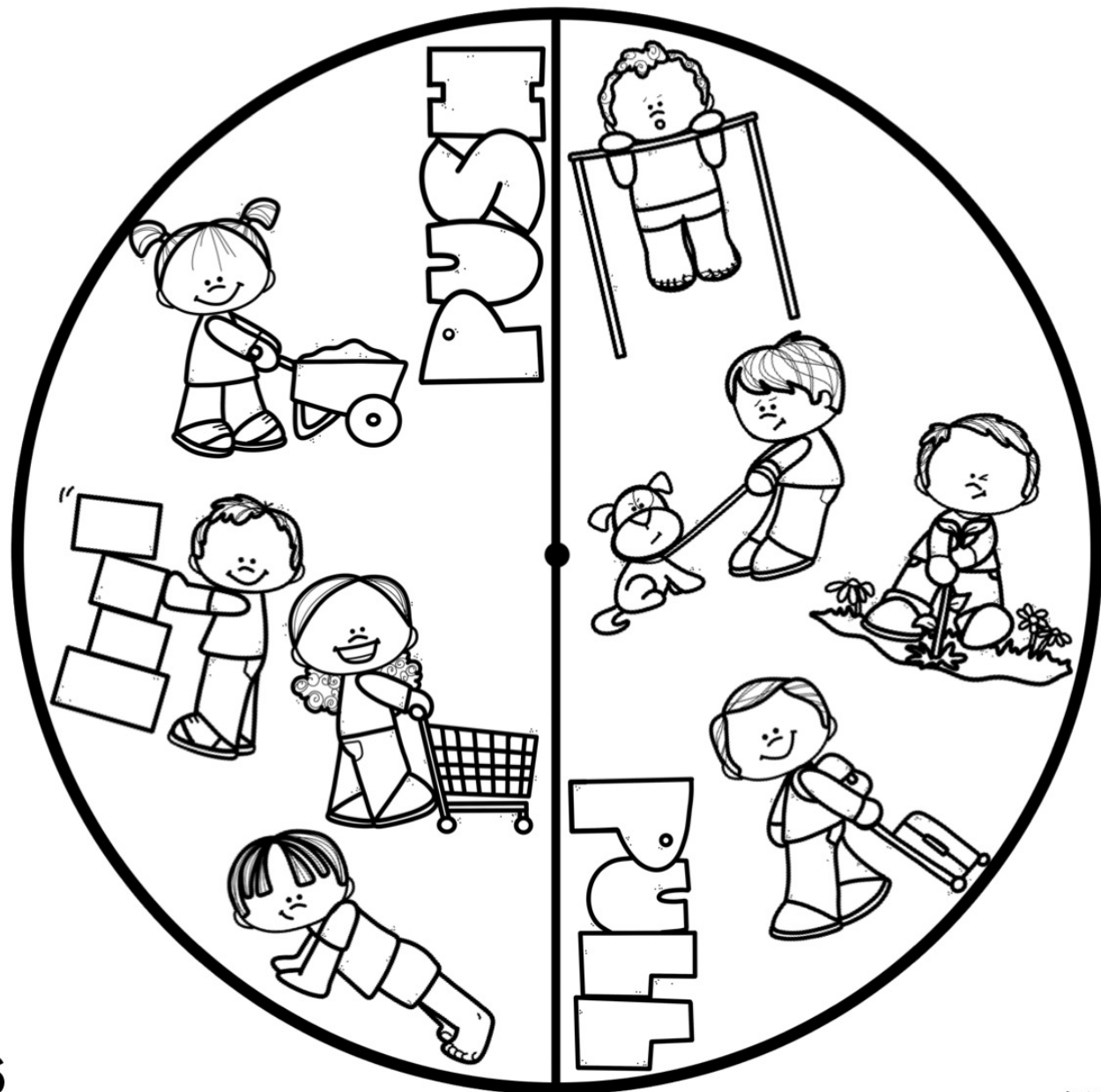


4 Objects can move in different paths. A ball can go straight, zig zag, or in a circle.

Draw and label 3 things you can push and pull.



Spin the wheel and name one thing you can push or pull.



6

Engaging Little Hands

Teacher tip: Glue this to a page with nothing on the back due to the brad OR you can attach the wheel together with the brad before you glue into the journal.

How will
it move?



Engaging Little Hands

How will
it move?



Engaging Little Hands

Cut and attach to page 6 using a brad.

Motion

Mini book

VERSION TWO



HOW WILL IT MOVE?

BY: _____

When you want to move something, you usually will have to push or pull it. You can move a ball to a different spot with a push or pull.

Draw and label 3 things you can push and pull.

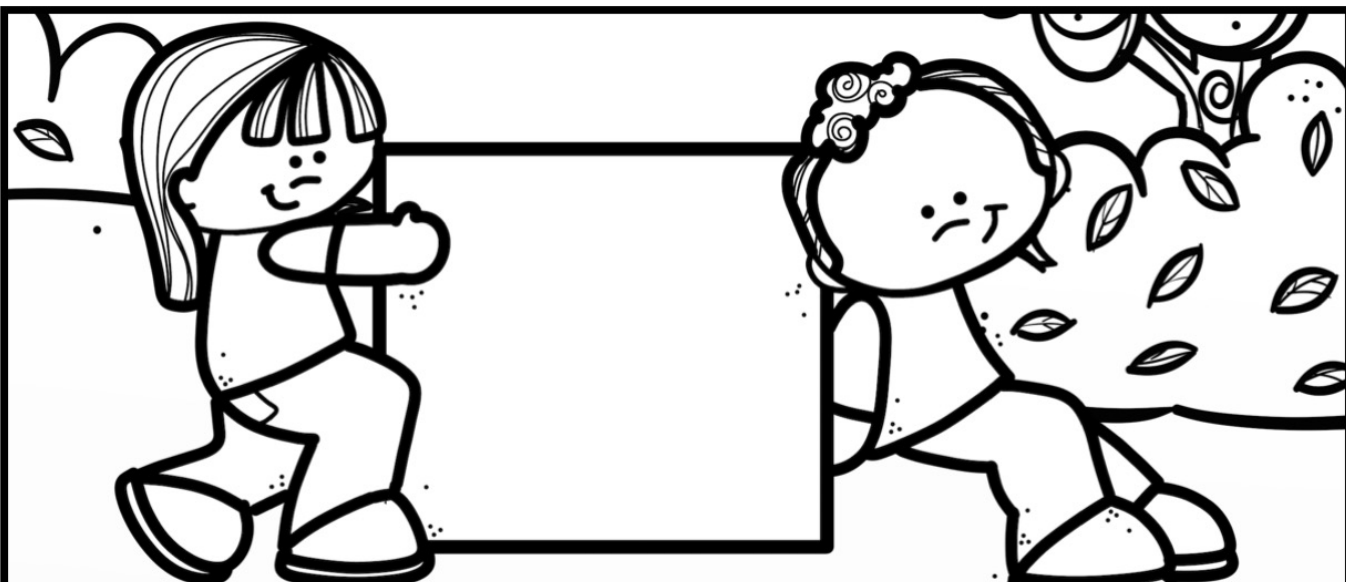
Something to make it change direction is a wheelbarrow. Push it forward and pull it back.

Something that goes a long or short way with a soft kick is a ball. Kick a ball a long way with a soft kick and a short way with a hard kick.

How will it move?

PUSH

PULL



HOW WILL IT MOVE?

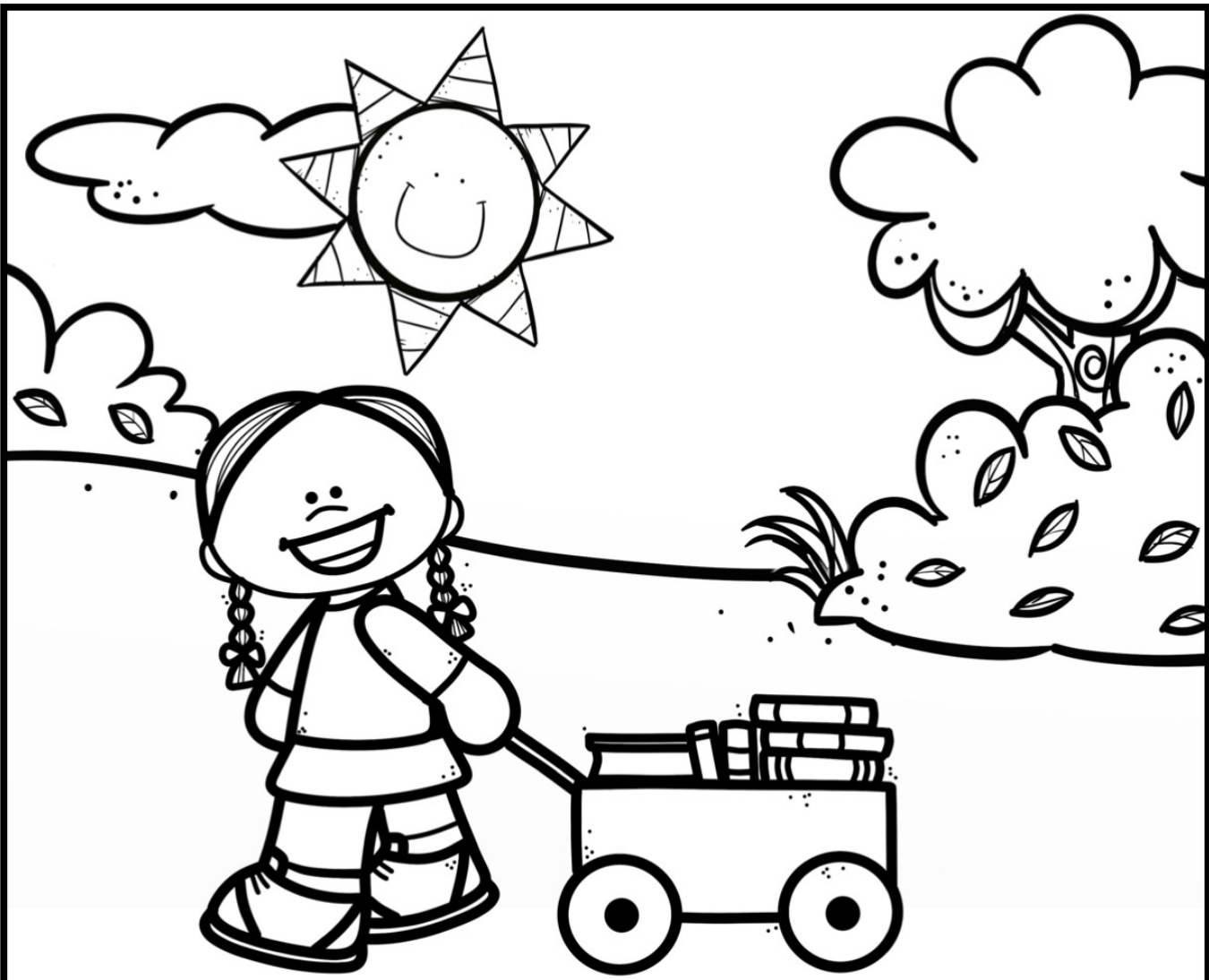
Engaging Little Hands

BY: _____

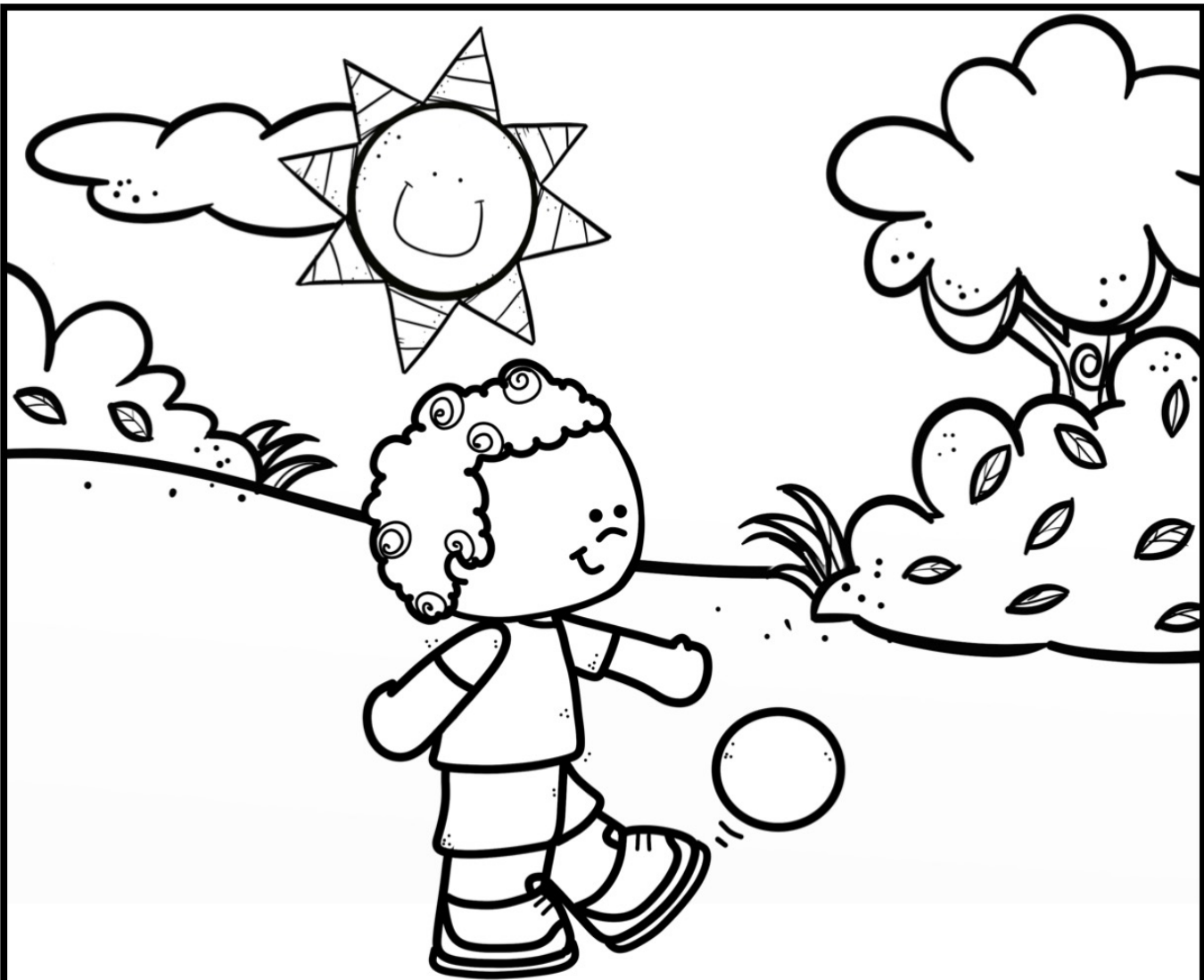
Word Bank

Use these words to fill in the missing blanks in the reader.

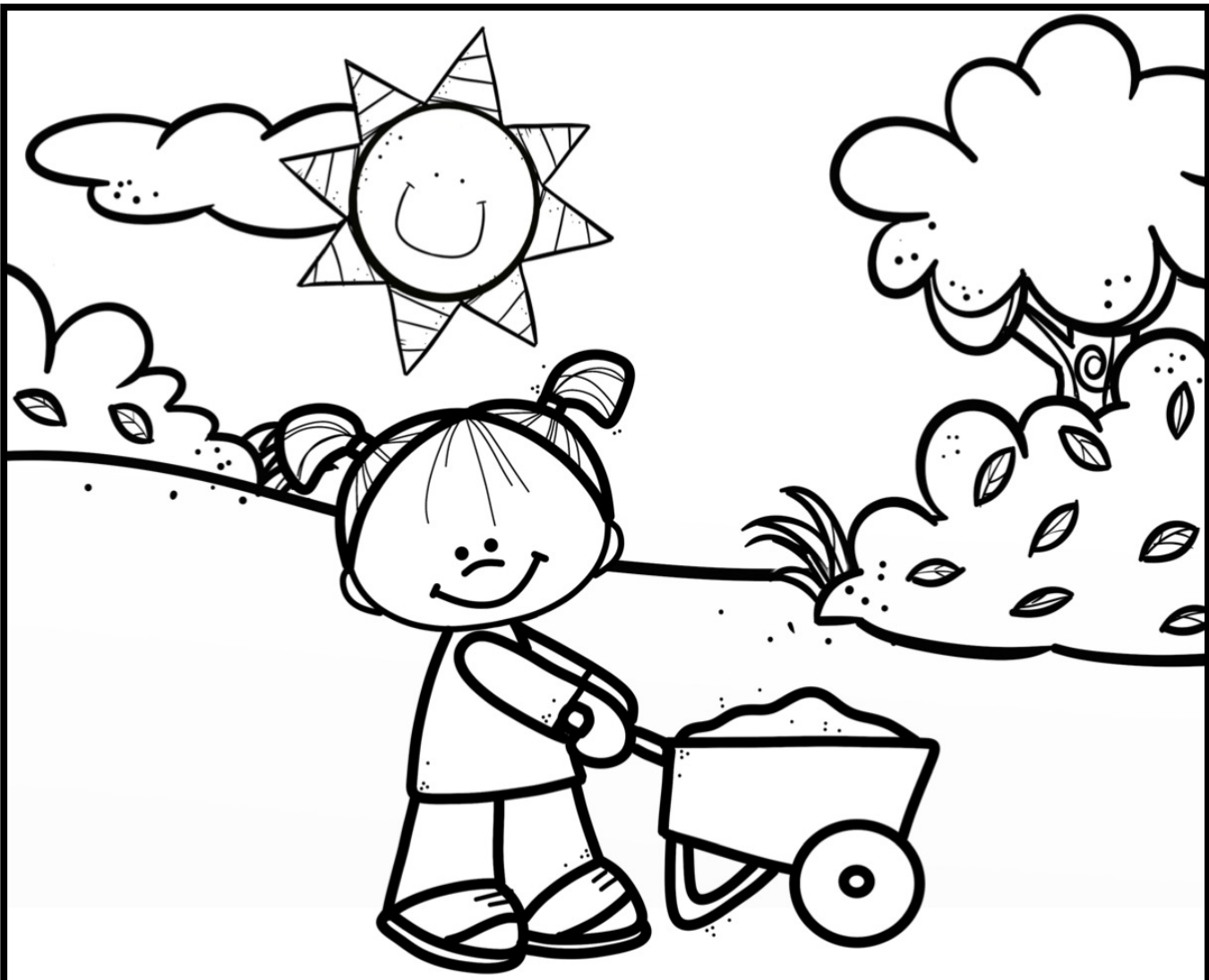
change directions long zig zag push
pull straight circle short



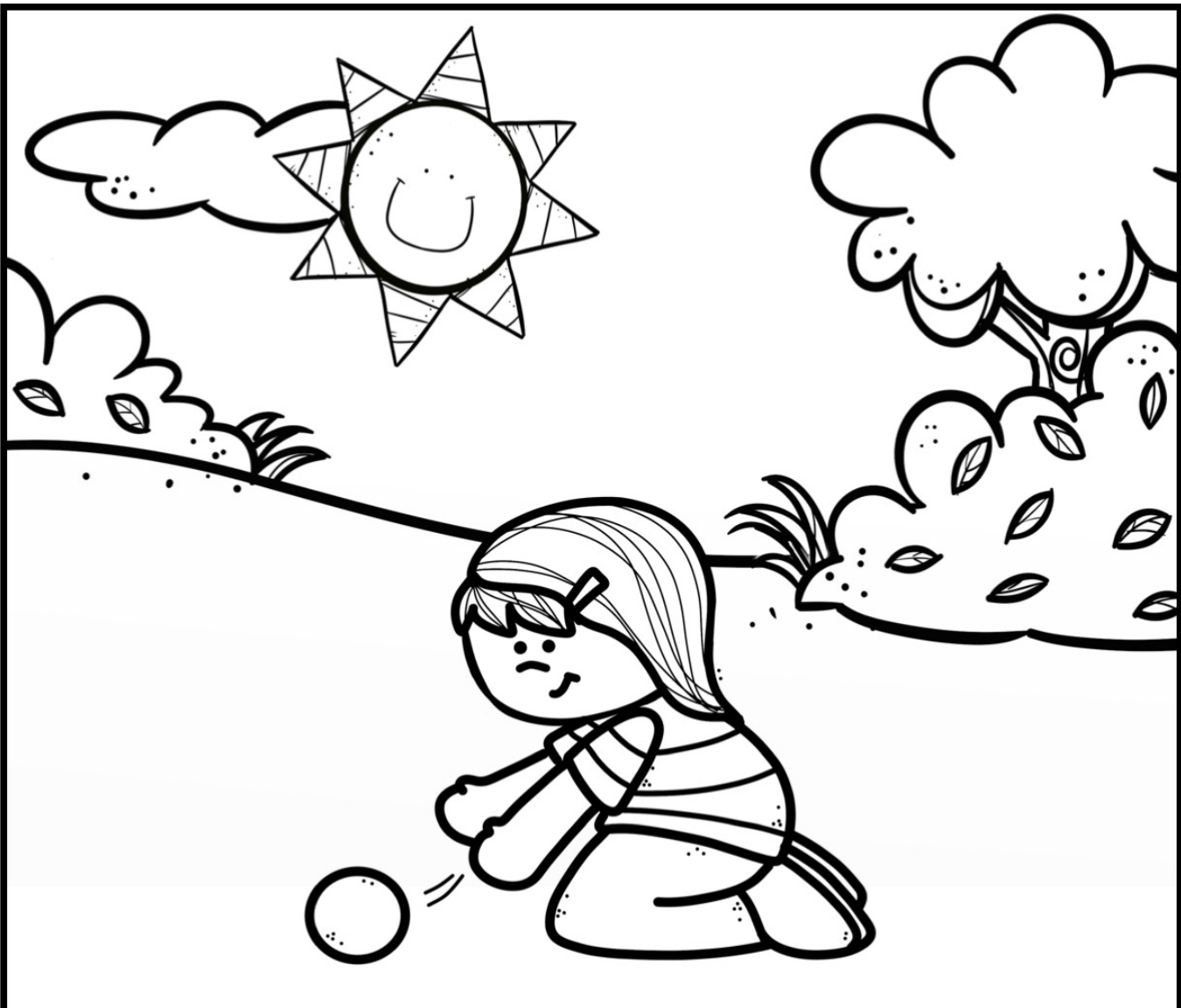
If you want to move something, you usually will have to _____ or _____ it. You can move a wagon to a different spot with a push or pull.



You can make something go a long or short way with a push. You can kick a ball a _____ way with a
2 hard kick, or a _____ way with a soft kick.



You can push something to make it change directions. You push a wheelbarrow forward and push it again to make it _____.

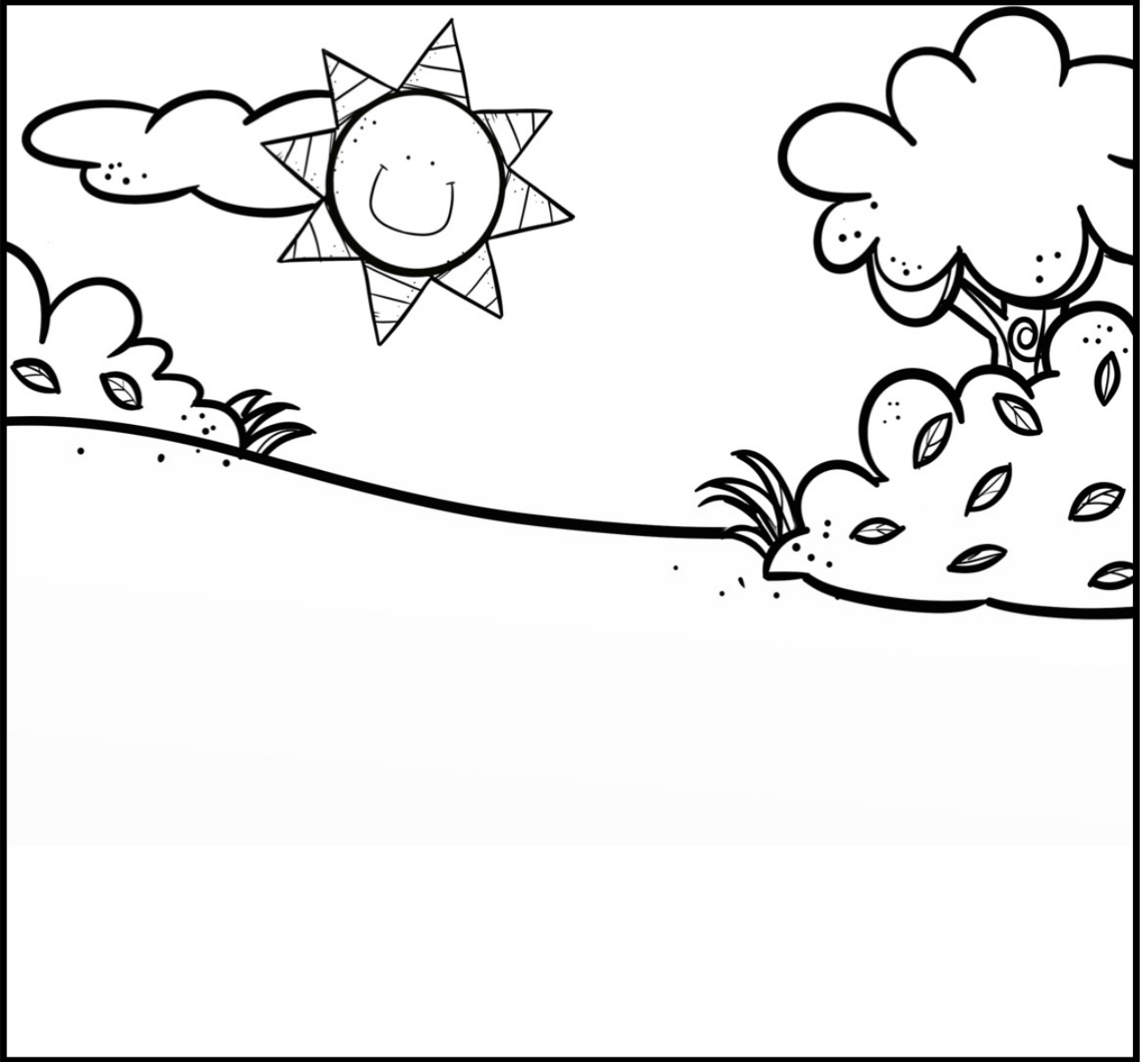


Objects can move in different paths. A ball can go

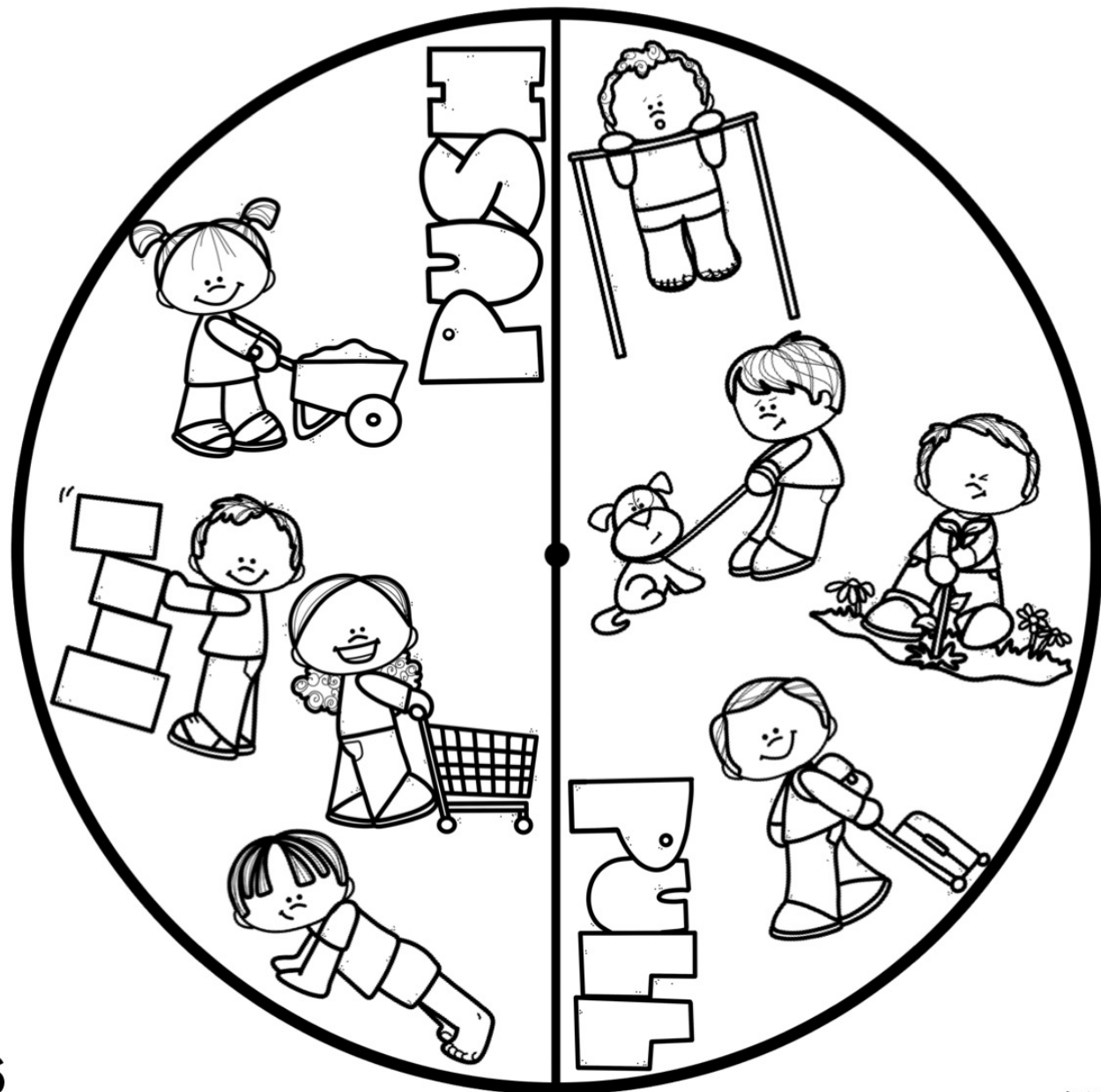
4

_____, _____, or in a _____.

Draw and label 3 things you can push and pull.



Spin the wheel and name one thing you can push or pull.



6

Engaging Little Hands

Teacher tip: Glue this to a page with nothing on the back due to the brad OR you can attach the wheel together with the brad before you glue into the journal.

How will
it move?



Engaging Little Hands

How will
it move?



Engaging Little Hands

Cut and attach to page 6 using a brad.

interactive page options

push or pull

push push and pull pull

A diagram illustrating the concepts of push and pull. A child is shown pushing a ball to the left and pulling a ball to the right. A dashed line separates the 'push' area on the left from the 'pull' area on the right. The middle area is labeled 'push and pull'.

Things I can push

--	--	--

Things I can pull

--	--	--

Things I can push and pull

--	--	--

Way Things Move

Glue the movement name to the correct path.

zig zag

straight

curve

back and forth

A worksheet with three paths for identification: a zigzag dashed line, a curved dotted line, and a straight dashed line with arrows pointing in opposite directions. There are three empty boxes to the right of each path for labeling. A 'zig zag' label is already placed on the first path. A 'straight' label is on the left, and a 'curve' label is below it. A 'back and forth' label is on the right.

push

pull

A collage of action cards. A pink banner at the top says 'push'. A pink banner at the bottom says 'pull'. There are several cards with illustrations: a child pushing a cart, a child pushing a box, a child pulling a rope, a child pulling a dog, and two children pulling each other.

Things I can push

Things I can pull

Things I can push and pull

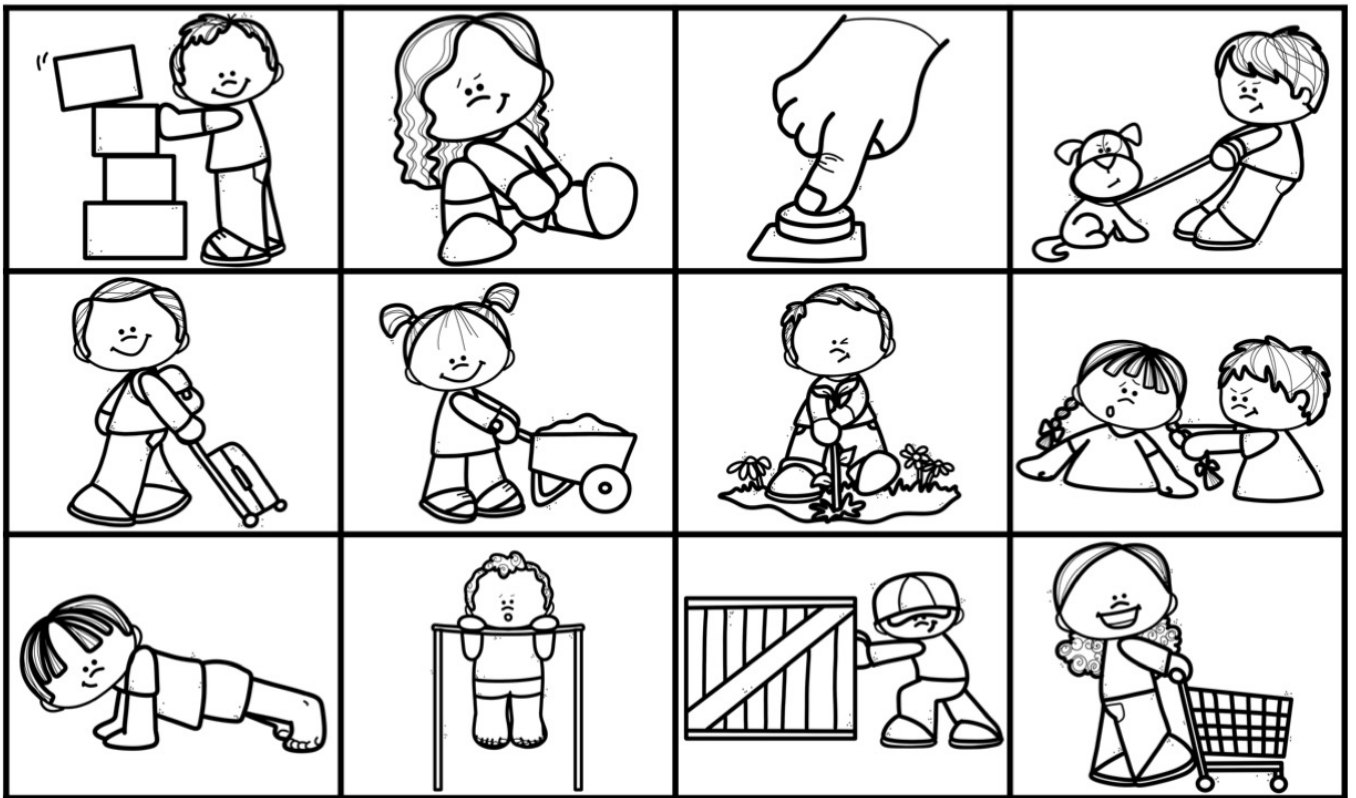
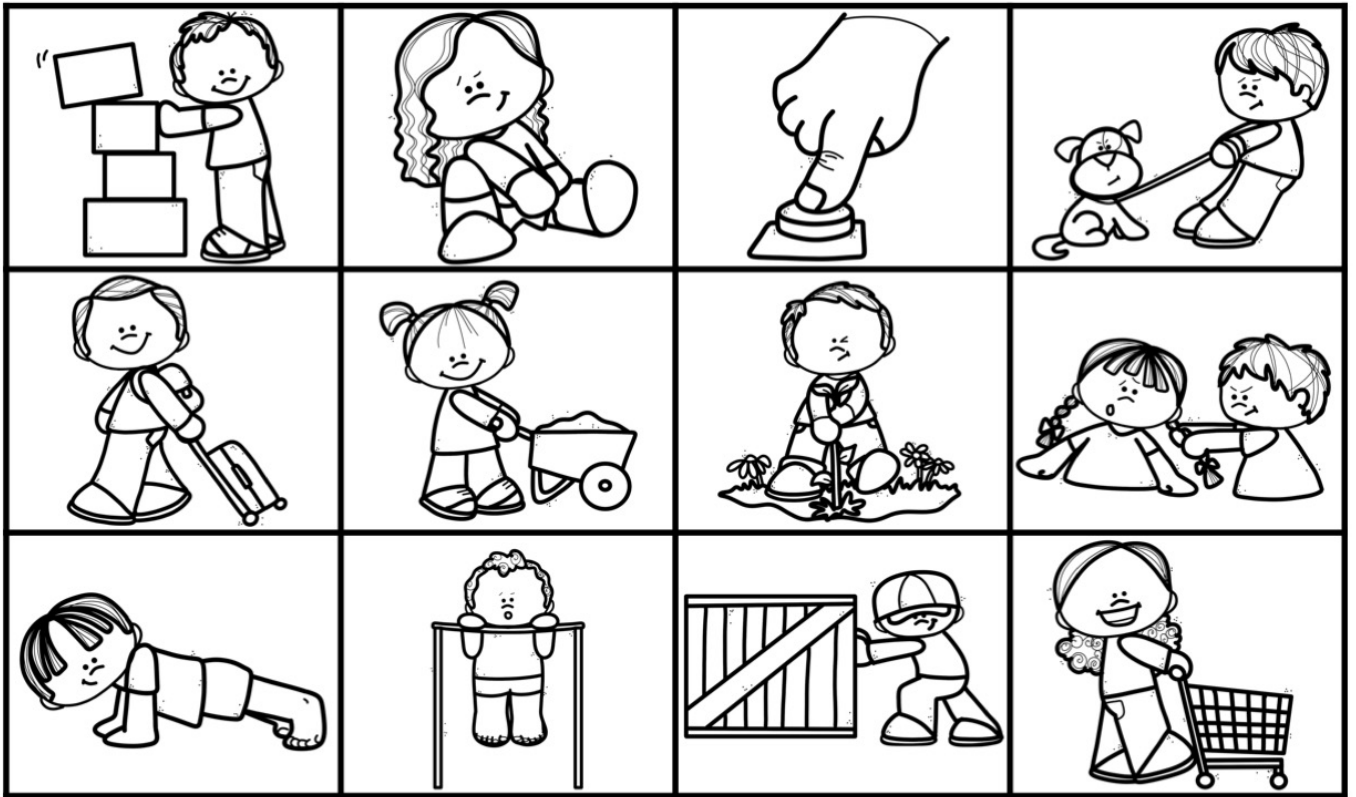
PUSH OR PULL?

Engaging Little Hands

push

pull

Cut out the square on the solid line and fold on the dotted line. Glue into the book to create flaps. Glue the squares on the next page under the correct flap.



Cut the squares out and glue them under the correct flap.

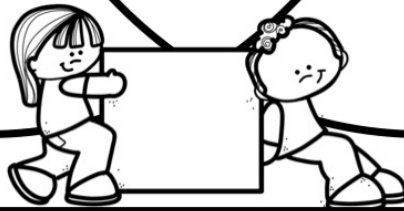
push or pull

Engaging Little Hands

push

push and pull

pull



Cut out the square on the solid lines and fold on the dotted lines. Glue into your book to create flaps. Find objects around the room and sort them by push or pull.

Way Things Move

Glue the movement name to the correct path.



Engaging Little Hands

straight	back and forth
curved	zig zag

Cut out the large square and glue into your book. Cut out the movement names and glue them next to the correct paths.

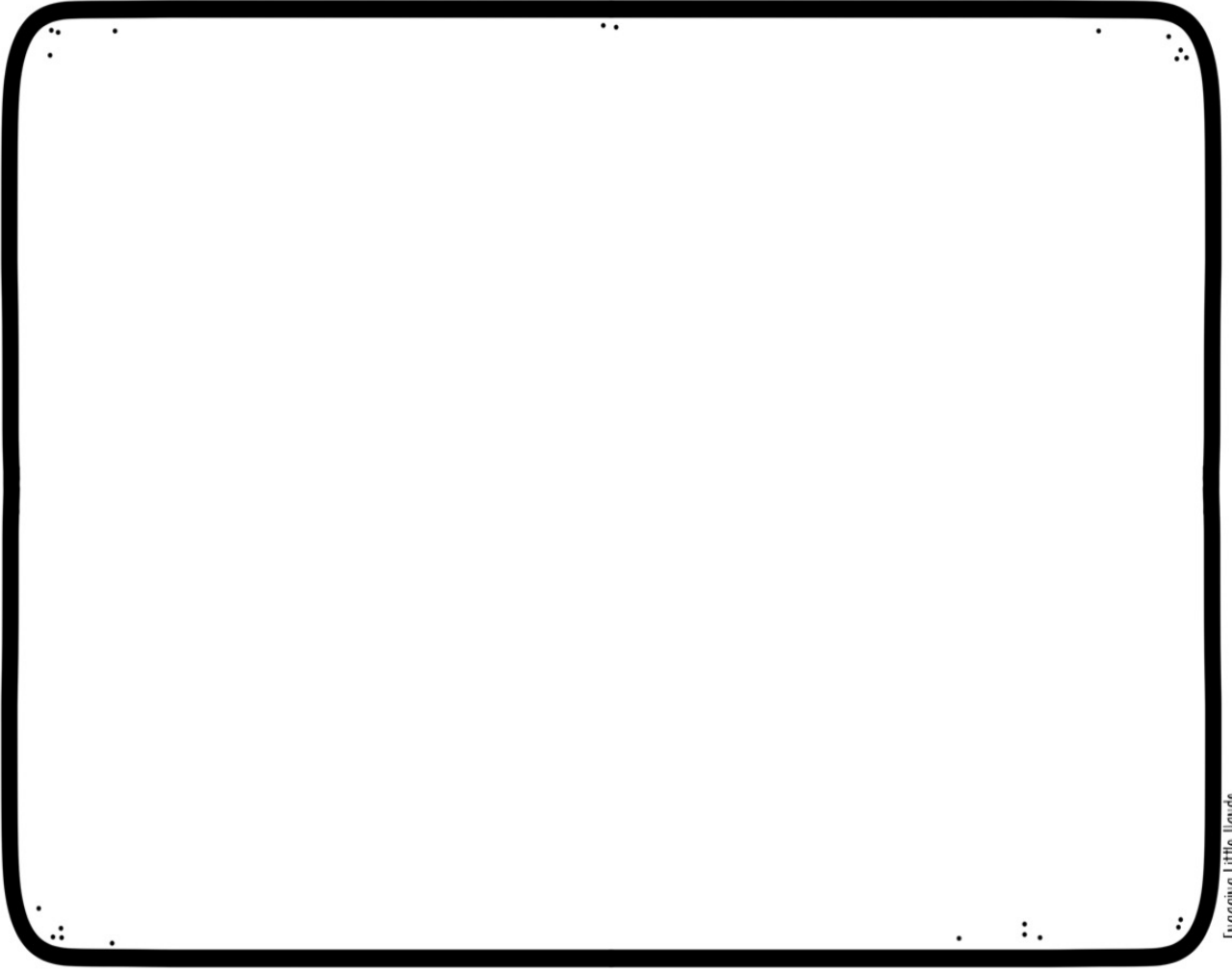
writing PROMPTS



I push and pull when I _____

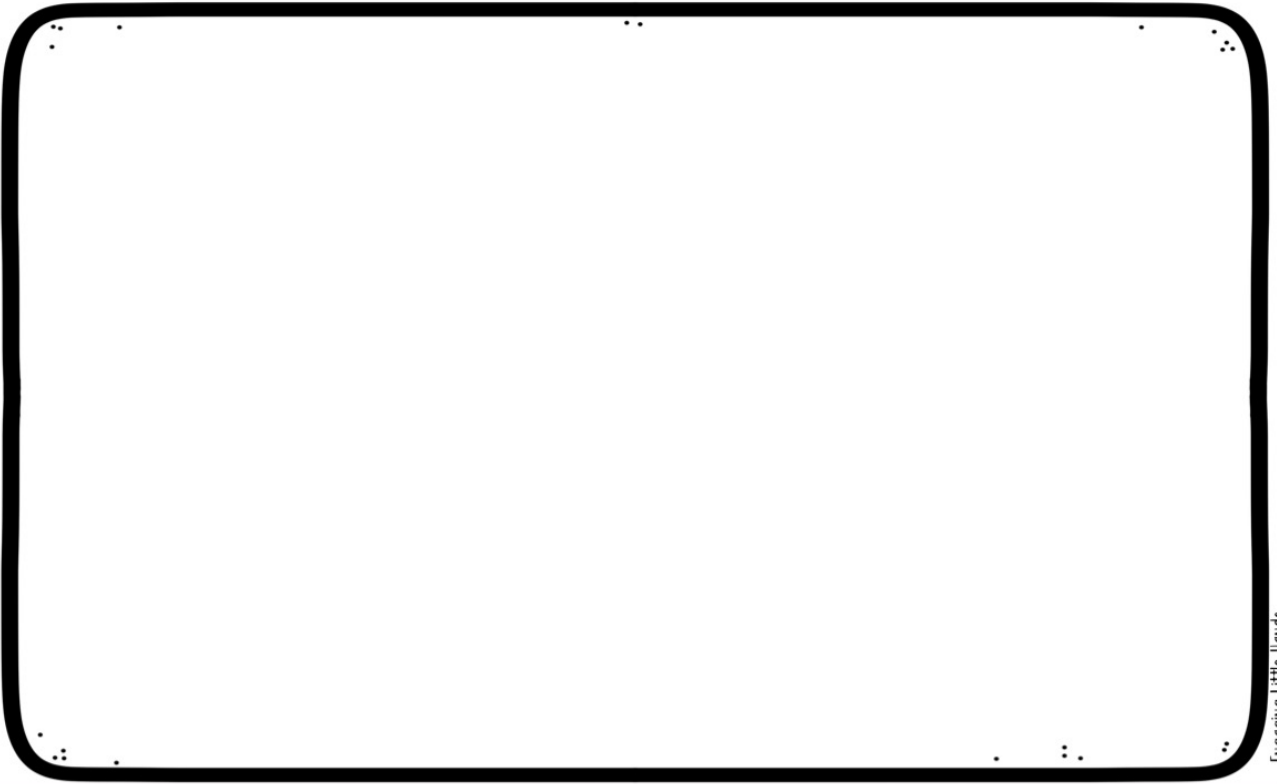
A ball can move _____

Three new facts I learned are _____



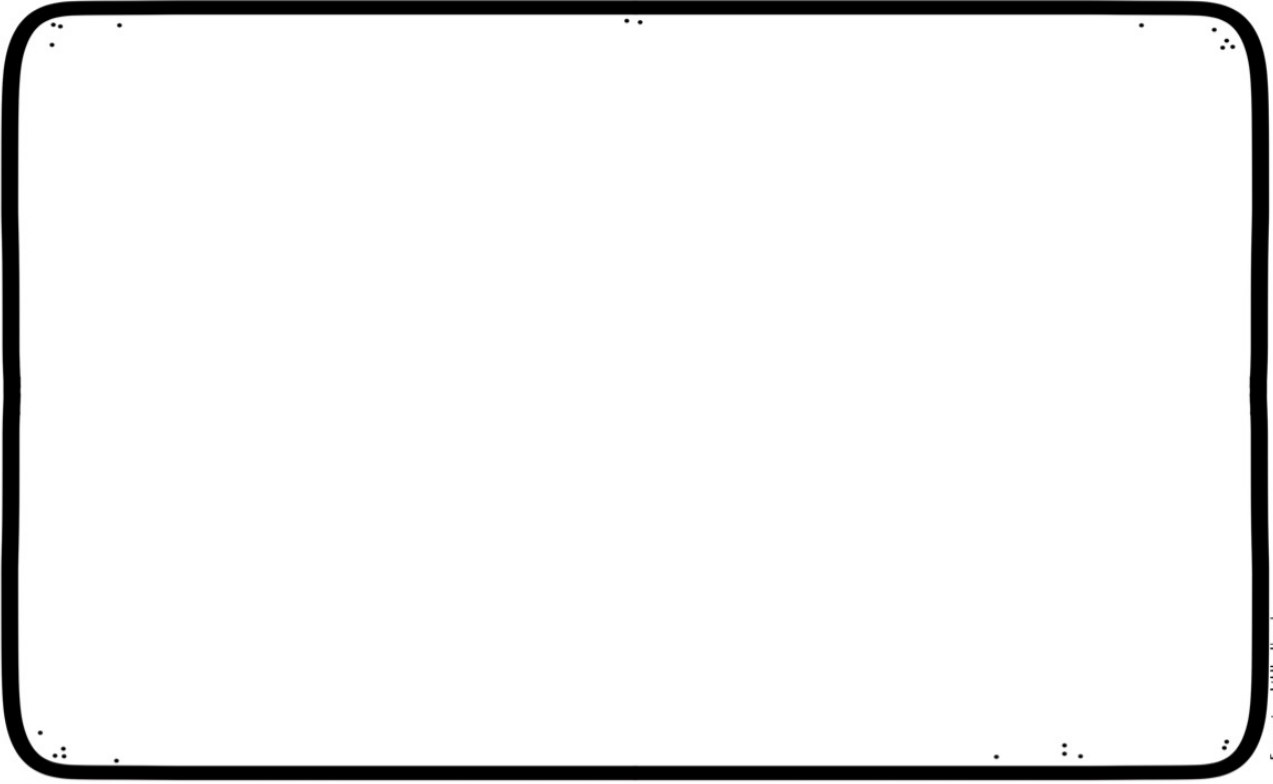
I push and pull when I

A ball can move



Three new facts I learned are

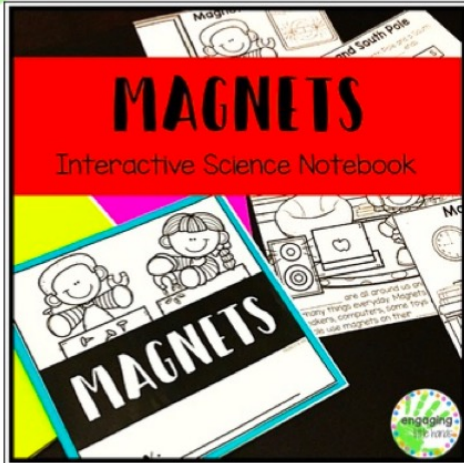
Handwriting practice lines consisting of three sets of horizontal lines. Each set includes a solid top line, a dashed middle line, and a solid bottom line.



Four sets of primary writing lines, each consisting of a solid top line, a dashed middle line, and a solid bottom line, providing space for handwriting practice.

Engaging Little Hands

additional resources you may like



clipart and font credits

