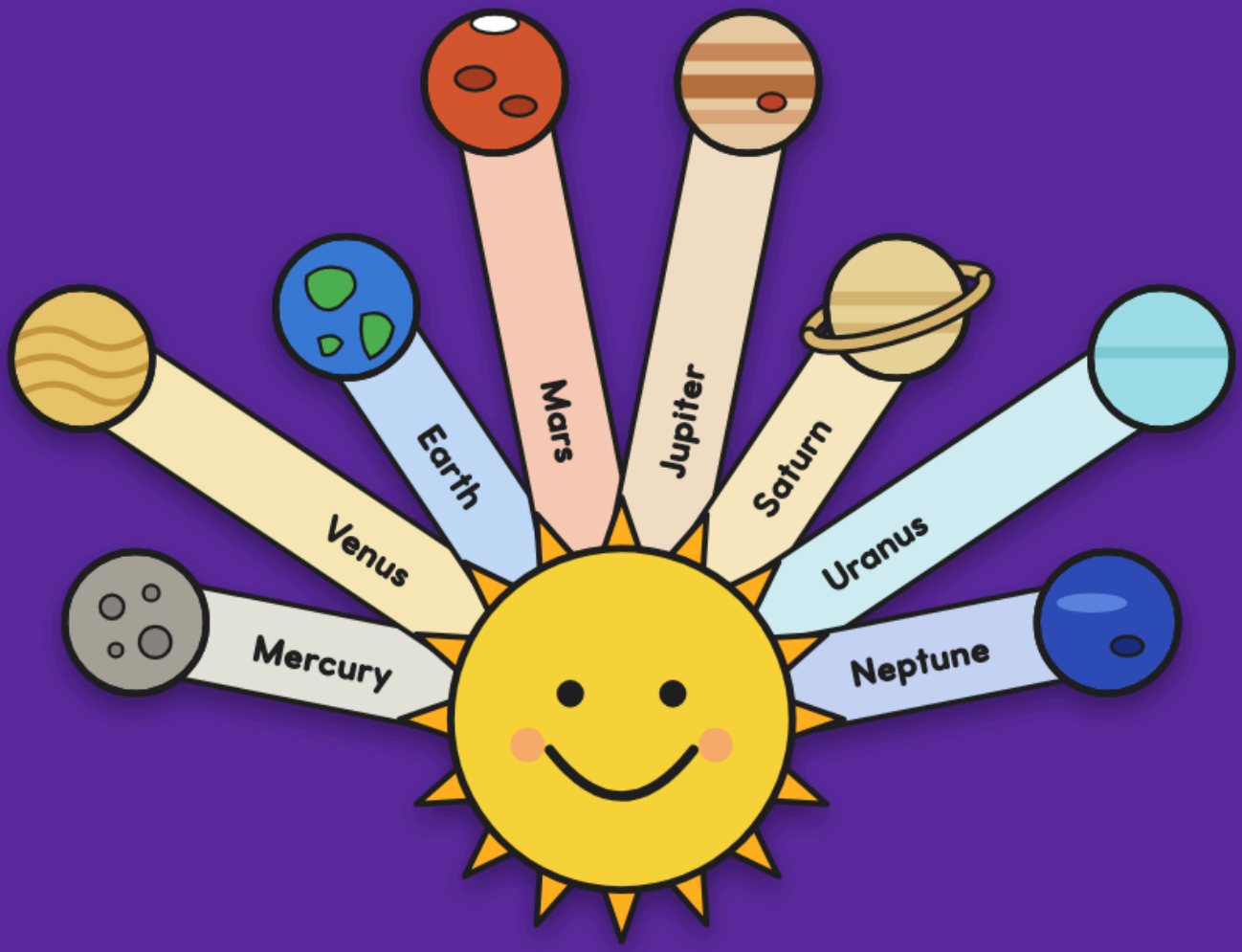
SOLAR SYSTEM CRAFT

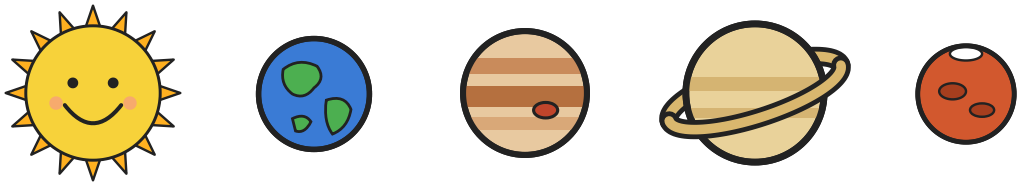
Cut and Glue Planets



8 PLANETS · 19 PAGES · PREK-2

Bright Path Sped

Solar System Craft: Start Here



What's inside

- **Meet the planets** (page 3): the sun and eight planets in order, **words** to trace (page 4) and **how to make it** (page 5)
- **The sun fan** (page 6): a smiling sun with eight name strips that radiate from it, and a dashed square at the end of each strip (the strips end at two different distances so the squares fit) to glue a planet into.
- **16 color planets to cut** in two sets of eight (page 7) and **8 planets to color and cut** (page 8). Each planet is 1.15 by 1.15 inches, the same size as its square on the fan.
- **Put the planets in order**: 8 order cards to cut (page 9) and 8 numbered boxes to glue them in (page 10)
- **Small or big** sort with 8 planet cards (page 11); **planet facts** (pages 12-13); **writing on three levels** (pages 14-16)
- A class page (page 17), a family letter (page 18) and credits (page 19)

How the fan works

Print the sun fan (page 6) and the planets. Children color the planets on page 8, or use the colored ones on page 7, and cut each one out on the dashed edge. Each strip on the fan has a name. The child finds the matching planet and glues it in the square at the end of the strip. Jupiter has bands, Saturn has a ring and Earth is blue and green, so each planet can be told apart.

Planet order

From the sun: 1 Mercury, 2 Venus, 3 Earth, 4 Mars, 5 Jupiter, 6 Saturn, 7 Uranus, 8 Neptune. Say it together while pointing to each planet on page 3.

Three levels (the small shape before the instruction)

- **Circle:** trace and draw (page 14). **Square:** finish the sentences (page 15). **Triangle:** write freely (page 16).

Facts

Each planet has one short fact on pages 12-13 for the child to read and copy. Read it aloud first. These are kept simple on purpose: no numbers to remember.

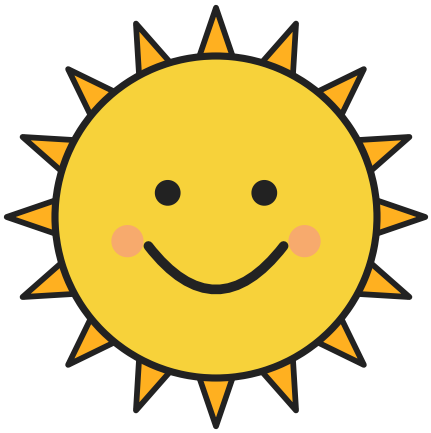
A five-day plan

- **Day 1:** meet the planets and trace the words (pages 3-4). **Day 2:** color and cut the planets (pages 8, 7).
- **Day 3:** make the fan (pages 5-6). **Day 4:** the order cards and the sort (pages 9-11).
- **Day 5:** planet facts and writing about a favorite planet (pages 12-16) and the family letter. You need pencils, crayons, scissors and glue sticks.

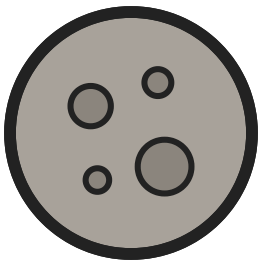
PREVIEW

My name _____

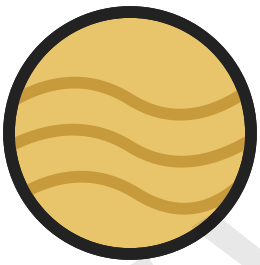
Look at the sun. Point to the planets in order.



The sun
is in the middle.



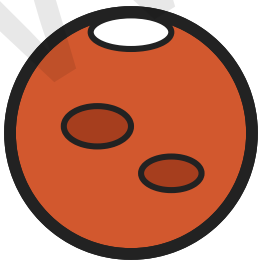
1 Mercury



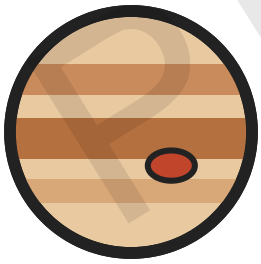
2 Venus



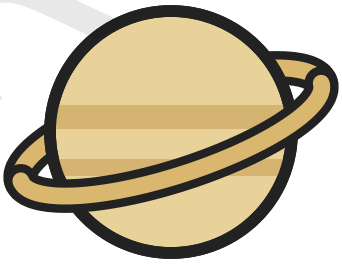
3 Earth



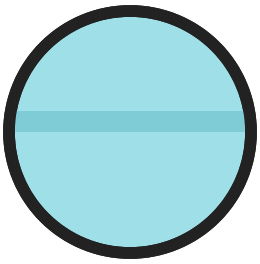
4 Mars



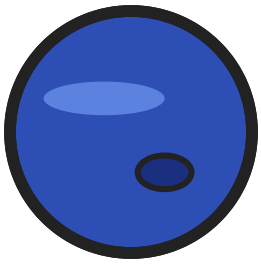
5 Jupiter



6 Saturn



7 Uranus



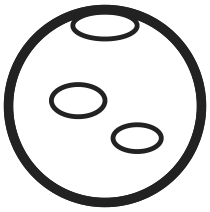
8 Neptune

I see the sun.

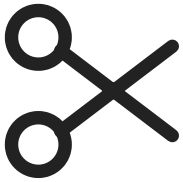
PREVIEW

My name _____

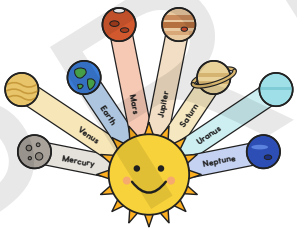
Make a sun and planet fan.

1 

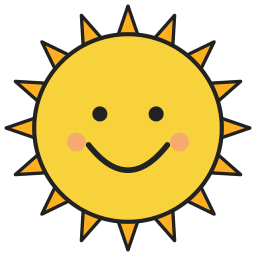
Color the planets.

2 

Use scissors on each planet.

3 

Glue it on its strip.

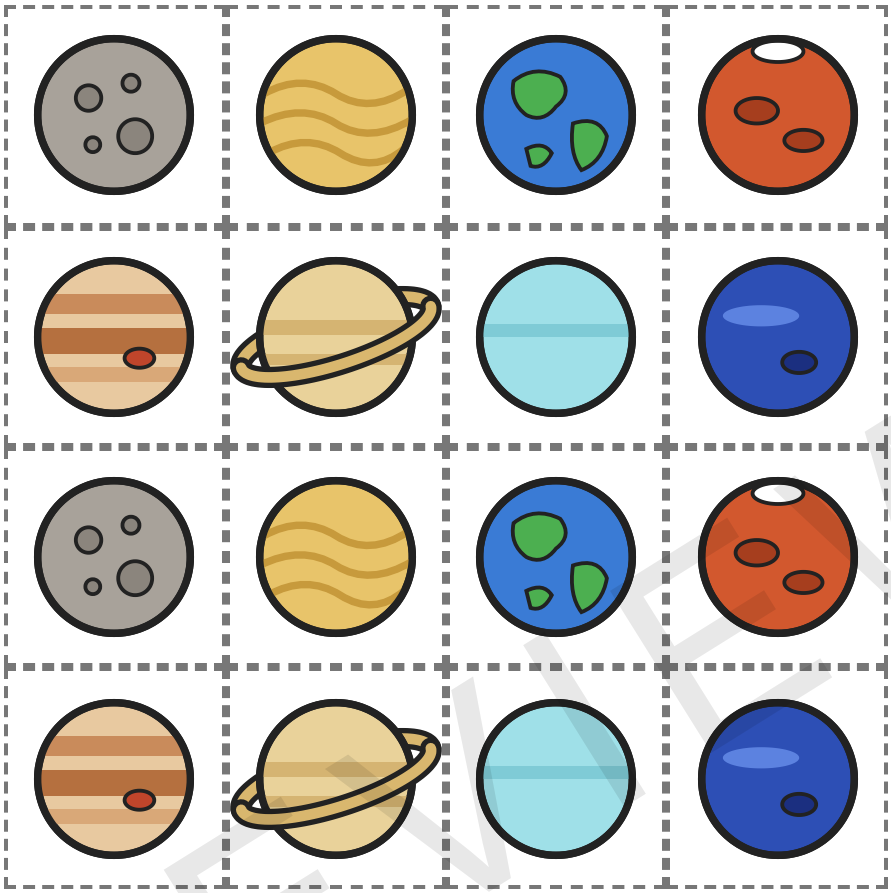
4 

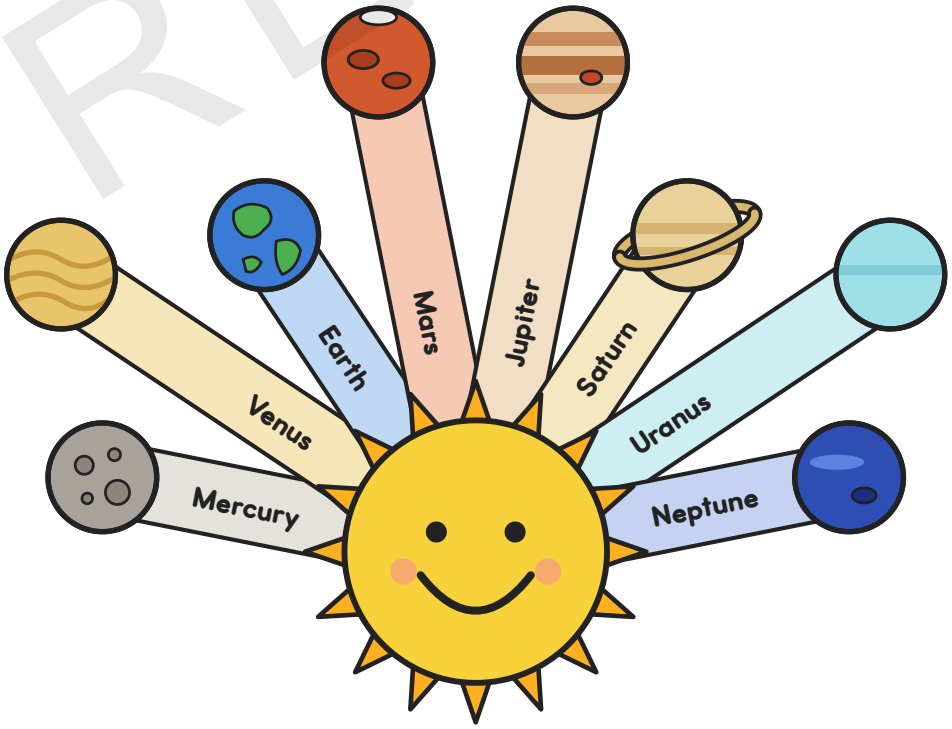
Say the planets in order from the sun.

PREVIEW

My name _____

Cut out the planets.



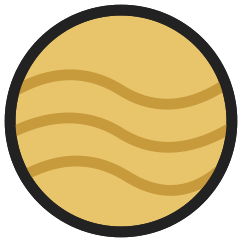


This is how your fan will look.

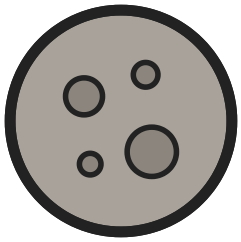
PREVIEW

My name _____

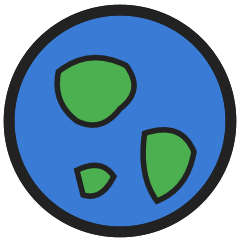
Cut out the planets.



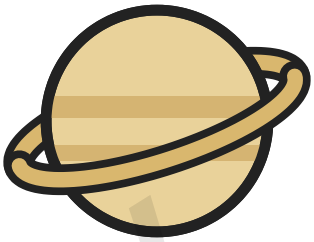
Venus



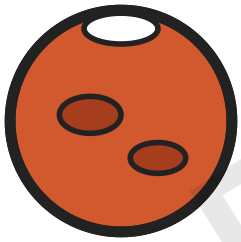
Mercury



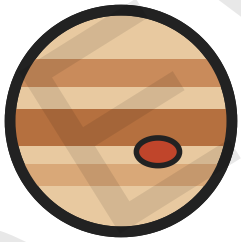
Earth



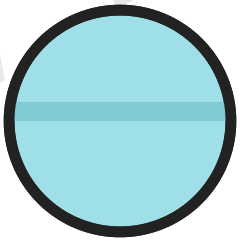
Saturn



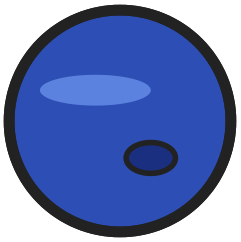
Mars



Jupiter

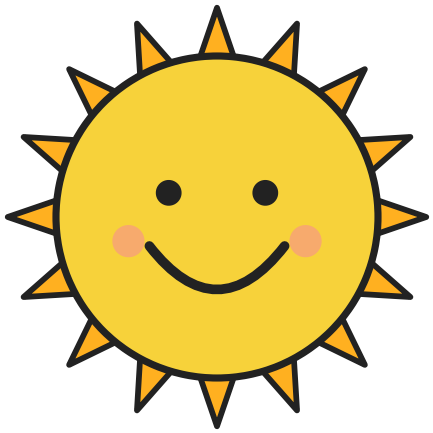


Uranus



Neptune

PREVIEW

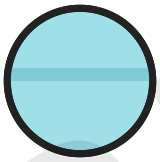


Start at the sun.
Glue on the next page.

My name _____

Is the planet small or big? Cut. Glue.

small planets	big planets



Uranus



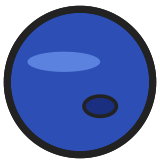
Mars



Venus



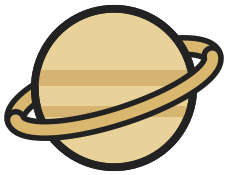
Mercury



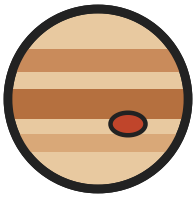
Neptune



Earth



Saturn

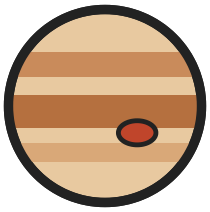


Jupiter

PREVIEW

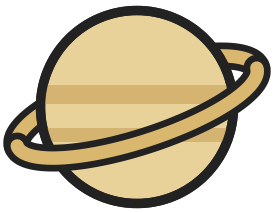
My name _____

Read the fact. Trace it. Write it.



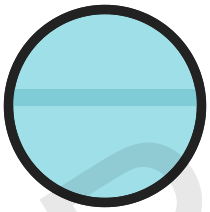
Jupiter

Jupiter is the biggest planet.



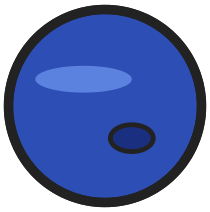
Saturn

Saturn has big, bright rings.



Uranus

Uranus is tilted on its side.



Neptune

Neptune is farthest from the sun.

PREVIEW

My name _____

Finish the sentences.

Earth Mars Saturn Jupiter Venus

My favorite planet is _____

I like it because it _____

Draw it next to the sun.

PREVIEW

Our Solar System

One row per child. Note how many planets each child glued on the fan, whether the order cards were in order, and the sort.

Class: _____ Week of: _____ Teacher: _____

Student	Planets glued	Order	Sort	Level

Order from the sun: 1 Mercury, 2 Venus, 3 Earth, 4 Mars, 5 Jupiter, 6 Saturn, 7 Uranus, 8 Neptune. Sort answers. Small planets: Mercury, Venus, Earth, Mars. Big planets: Jupiter, Saturn, Uranus, Neptune. In the Level column note the level the child used (circle, square or triangle).

Our fans will go: _____ Next week we will: _____

PREVIEW