

Name: _____

Date: _____

Day 1

Spell the Words

Spell the words in the sound boxes. There will not always be a sound to fill in every box in the grid.

ground _____

count _____






brown _____

found _____

Choose a Syllable Division Strategy

For each word listed below, choose the proper syllable division strategy. Then record the word in the chart and mark how to divide it.

Words: enjoy, study, middle, orbit, solar, Neptune, about, sample, planet, oval, travel

				
VC CV r a b b i t	V CV t i g e r	VC V c a m e l	V V l i o n	C + le t u r t l e

Vowel Pattern Sort

Use the chart on page 9 to sort words by vowel patterns.

Words: our, astronaut, around, asteroid, Earth, Mercury, Venus, Mars

Did you fill in the chart on page 9? yes no



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Planets, Asteroids, and Our Solar System
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Day 1, continued

Read and Respond

First, read the text out loud with proper phrasing. Then answer each question in a complete sentence. Underline the evidence for your answers in the text.

Our Solar System

Planet Earth is one of 8 planets that orbit our sun. This set of 8 planets and the sun is our solar system. Our solar system has two parts: the inner solar system and the outer solar system. The inner solar system has 4 planets. These planets are small and made mostly of rock. The outer solar system has four planets, too. These are big planets made mostly of gasses. In the middle of the solar system is an asteroid belt. Asteroids are chunks of rock and metal that are smaller than planets.

1. What makes up our solar system? _____

2. Where in the solar system would you find a planet made of gas? _____

3. What is in the middle of the solar system? _____

4. Did you underline the evidence in the text? yes no

Read and Draw

Use the text above to help you draw a picture of the solar system. Then, draw lines from each label below to the correct part of your drawing.

Sun

rocky planets

asteroid belt

gas planets



Day 2

Spell the Words

Spell the words in the sound boxes. There will not always be a sound to fill in every box in the grid.

crown

drown






frown

hound

Choose a Syllable Division Strategy

For each word listed below, choose the proper syllable division strategy. Then record the word in the chart and mark how to divide it.

Words: Saturn, around, inner, hundred, degree, landscape, Venus, outer, yellow, metal, crater

				
VC CV r a b b i t	V CV t i g e r	VC V c a m e l	V V l i o n	C + le t u r t l e

Vowel Pattern Sort

Use the chart on page 9 to sort words by vowel patterns.

Words: Jupiter, Saturn, Neptune, outer, found, star, brown, encounter, ouch

Did you fill in the chart on page 9? yes no



Day 2, continued

Read and Respond

First, read the text out loud with proper phrasing. Then, make inferences to answer each question in a complete sentence.

The Sun

Our sun is not a planet. Our sun is a star. The sun gets very hot. It can get up to ten thousand (10,000) degrees F on the sun!

A Small Rocky Planet

Mercury orbits closest to the Sun. Mercury's brown rocky landscape has hills and craters on it. Mercury has so many craters because it has had many encounters with asteroids slamming into it.

A Small Rocky Planet

Venus has a blanket of yellow clouds around it. Venus is very hot. It can get up to 870 degrees F... Venus is more than four times hotter than boiling water.

1. Do you think the Sun's heat affects the planets? _____

2. Why would being hit by an asteroid create hills and craters on Mercury? _____

3. Do you think life as we know it could survive on Venus? Why or why not? _____

Vocabulary Word

Use the text above to help you define the word.

1. What does **encounters** mean? _____








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Day 3

Choose a Syllable Division Strategy

For each word listed below, choose the proper syllable division strategy. Then record the word in the chart and mark how to divide it.

Words: methane, collect, surround, because, balloon, human, Rover, number, across, Pluto, perhaps

				
V C C V r a b b i t	V C V t i g e r	V C V c a m e l	V V l i o n	C + l e t u r t l e

Connecting Spelling to Meaning

First, read each example from the book. Next, find the word to be examined in **bold** in the example. Then, write the base word in the “base word” column. After that, write the word sum.

Example from the book	Base word	Word sum
Asteroids are chunks of rock and metal that are smaller than planets.		
Venus is more than four times hotter than boiling water.		

Example from the book	Base word	Word sum
Mercury orbits closest to the sun.		
Neptune has the fastest winds in the solar system.		

Vowel Pattern Sort

Use the chart on page 9 to sort words by vowel patterns.

Words: cloud, boil, point, now, crawl, soil, cause, boy, surround, float

Did you fill in the chart on page 9? yes no



Day 3, continued

Read and Respond

First, read the text out loud with proper phrasing. Then answer each question in a complete sentence. Underline the evidence for your answers in the text.

A Big Gas Planet

Jupiter is the biggest planet in our solar system. You could fit eleven planet Earths side by side across Jupiter, and Jupiter would still be bigger!

A Big Gas Planet

Uranus is made of gasses, rocks, and ice. Uranus is tilted, so it spins on its side. An interesting fact: Uranus has an orbit that takes a very long time. It takes Uranus 84 years to orbit once around the sun.

A Dwarf Planet

Pluto was once called planet number 9 in our solar system. Now it is called a dwarf planet because it is very small. Pluto is made of rocks and ice.

1. How much bigger is Jupiter than the planet Earth? _____

2. What causes Uranus to spin on its side? _____

3. Why is Pluto no longer called a planet? _____

4. Did you underline the evidence in the text? yes no

Vocabulary Word

1. Write your own sentence using the word **tilted**. Do not rewrite the sentence from the book.



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Day 4

Word-Reading Fluency

Read each row of words from left to right. Then read each column of words from top to bottom.

coin	clouds	cloud	scrawl	choice
found	crawl	oil	hound	loyal
cause	soil	hawk	void	spoil
joint	toy	pause	fault	pout
enjoy	brawny	moist	soy	launch

Choose one word from the list and write a complete sentence using that word.

Determine the Author's Purpose

Think about why the author might have written this informational text. Then, answer each question.

1. In my opinion, the author's purpose for writing this informational text was _____

2. I think this because _____



Day 5

Think and Write

Look back through the text in this packet. What three parts of our solar system are not planets? Describe what makes each part different from a planet.

[illegible]

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Vowel Pattern Sort

Day 1 Words: our, astronaut, around, asteroid, Earth, Mercury, Venus, Mars

Day 2 Words: Jupiter, Saturn, Neptune, outer, found, star, brown, encounter, ouch

Day 3 Words: cloud, boil, point, now, crawl, soil, cause, boy, surround, float



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Open Syllable V	Closed Syllable VC	Silent e Syllable VCe	Bossy-r Syllable Vr	Consonant-le Syllable C + le	Vowel Team Syllable VV	Irregular Pronunciations
					Digraph Vowel Team	
					Variant Digraph Vowel Team	
					Diphthong Vowel Team	