

**Teaching Point:** Readers can explain how the author's choice of words, illustrations and conventions combine to contribute to meaning.

**Words:**

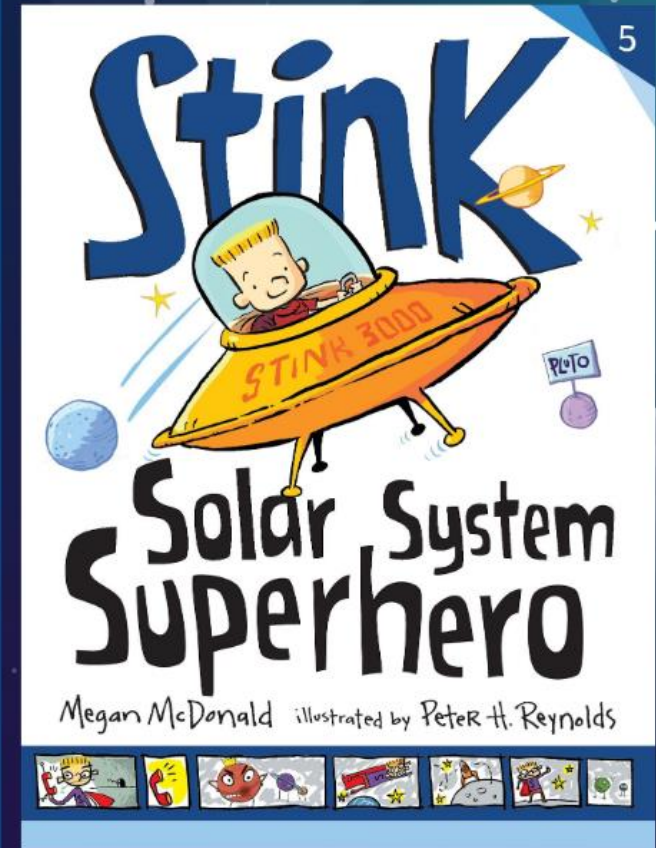
"Stink walked away at warp speed, leaving a dust trail behind him."

**Illustration: Conventions:**



URP!

Read Aloud



Notice how the illustrator shows the dust clouds behind Stink as he walks to show he was walking fast. The author used the phrase, "...at warp speed..." which also means Stink was walking away fast. Look at the expression on Stink's face. He was walking away fast because he was angry.

## Phonics

When a **vowel** is followed by a **consonant** and then an **e**, the vowel makes a long vowel sound. In a **CVCe** word with a letter o, the vowel will make the sound /o/ as in robe.



"He broke. He  
broke the spell."

## CVCe Magic Wand



b o ne



bone

**Teaching Point:** Readers can use their knowledge of the CVCe pattern to figure out and spell unfamiliar words.



**Teaching Point:** Readers can use print resources to find the pronunciation (how to say a word) and determine or clarify the precise (exact) meaning of key words or phrases.

## Glossary

A glossary is an alphabetical list of difficult words and their meanings.

**Glossary**

**air pressure** the weight of the air at any particular point on Earth

**anemometer** a tool used to measure wind speed

**atmosphere** the blanket of air that surrounds Earth

**axis** the imaginary line around which an object, such as Earth, rotates

**barometer** a tool used to measure air pressure

**climate** the long-term weather conditions in a region

**drought** a period in which less precipitation than normal falls

**forecast** a prediction of weather conditions in the near future

**fringe** a region where two or more things of different types meet

**greenhouse effect** the warming of Earth due to gases in the atmosphere that trap heat near Earth's surface

**humidity** the amount of water vapor in the air

**meteorologist** a scientist who works to understand, explain, and predict weather

**orbit** the path of one object, such as Earth, as it moves around another object, such as the sun

**precipitation** any form of water, including rain, snow, and sleet, that falls from clouds to Earth's surface

**season** one of four yearly patterns of weather that include spring, summer, autumn, and winter that result from Earth's tilt and orbit

**solar radiation** energy, including light and heat, produced by the sun

**temperature** a measure of how hot or cold something is

**thermometer** a tool used to measure the temperature of a substance


**weather** the condition of the atmosphere at any given time in a particular location

**wind** the flow of air from a region of high pressure to a region of low pressure

A glossary helps a reader understand what a word means.

### All About Saturn

The text and images are from NASA Space Place.



#### What is Saturn like?

Saturn isn't the only planet to have rings, but it definitely has the most beautiful ones. The rings we see are made of groups of tiny ringlets that **surround** Saturn. They're made of chunks of ice and rock. Like Jupiter, Saturn is mostly a ball of hydrogen and helium.

When Galileo Galilei saw Saturn through a telescope in the 1600s, he wasn't sure what he was seeing. At first he thought he was looking at three planets, or a planet with handles. Now we know those "handles" turned out to be the rings of Saturn.

ReadWorks® ReadWorks Vocabulary - surround

**surround** sur · round

**Definition**  
verb

1. to form a circle around something.

*The police surrounded the house.*

*Their house is surrounded by trees.*