



Kid Scoop®

.com

THE AWARD-WINNING PRINT & ONLINE FAMILY FEATURE



Find Kid Scoop on Facebook



© 2019 by Vicki Whiting, Editor Jeff Schinkel, Graphics Vol. 35, No. 32

GOODNESS GRACIOUS: GALAXIES ABOUND!

What is a galaxy?
A **galaxy** is a group of stars held together by gravity.

Some stars in a galaxy have planets orbiting them. These are called **solar systems**.

The earth is part of a solar system of planets that orbit our sun. Our solar system is in a galaxy called the **Milky Way**.

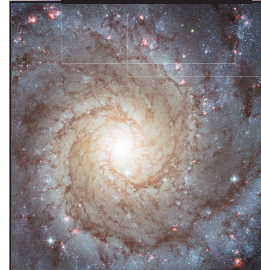
Types of Galaxies



An **Elliptical Galaxy** is smooth and oval shaped.



An **Irregular Galaxy** is a galaxy that isn't spiral or oval. It has an irregular shape and looks like a blob.

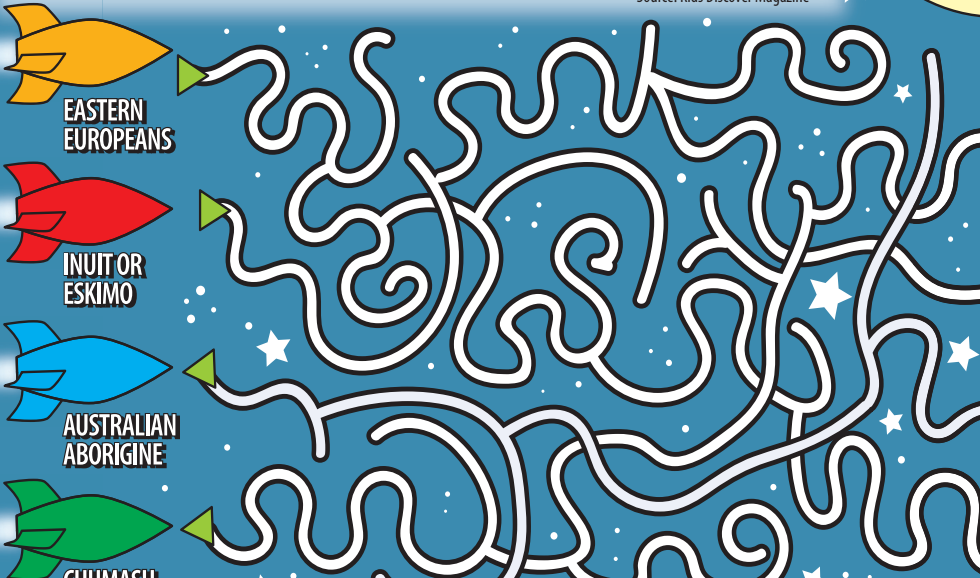


A **Spiral Galaxy** has curved arms that make it look like a pinwheel.

Our galaxy is part of 30 nearby galaxies.

A-maze-ing Stories
Around the world, there are many legends about the Milky Way. Follow the maze to discover what some cultures saw in the Milky Way.

Source: Kids Discover Magazine



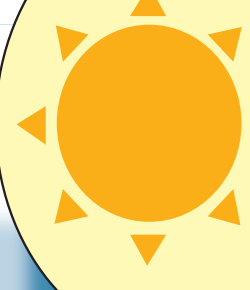
EASTERN EUROPEANS

INUIT OR ESKIMO

AUSTRALIAN ABORIGINE

CHUMASH

Hold this page up to a mirror to learn a couple of amazing facts about our sun.



The sun travels over 18 million miles in one day.

The sun is 100 times hotter than the Earth.

The sun is made of gas.

The sun is 8 minutes away from the Earth.

Shapes in the Newspaper

Look through the newspaper for the following shapes:

- Circle
- Square
- Oval
- Rectangle
- Triangle

Standards Link: Math: Recognize geometric shapes.

Kid Scoop® Puzzler

Cut out the sentence fragments below and paste them to another sheet of paper in the correct order to reveal an interesting fact about our galaxy.

from Earth's southern hemisphere. They are

century Portuguese explorer who saw them.

Our galaxy has two smaller satellite galaxies

named for Ferdinand Magellan, the 16th

called the Magellanic Clouds which are visible

Double Double Word Search

Find the words in the puzzle. How many of them can you find on this page?

ANDROMEDA
IRREGULAR
PINWHEEL
GRAVITY
PLANETS
GALAXY
SPIRAL
MILKY
SOLAR
STARS
GROUP
LIVE
BLOB
OVAL
WAY

A	I	G	M	B	E	V	I	L	S
N	R	Y	R	I	O	L	K	A	O
D	R	S	X	A	W	L	Y	R	L
R	E	R	L	A	V	O	B	I	A
O	G	A	Y	K	L	I	M	P	R
M	U	T	S	T	T	A	T	S	A
E	L	S	P	U	O	R	G	Y	R
D	A	P	L	A	N	E	T	S	S
A	R	L	E	E	H	W	N	I	P

Standards Link: Letter sequencing. Recognized identical words. Skim and scan reading. Recall spelling patterns.

FROM THE Kid Scoop® LESSON LIBRARY

Rounding

Clip ten money amounts from the newspaper and glue to a sheet of paper. Round each number to the nearest dollar and write that number next to it.

Standards Link: Number Sense: Rounding.

What does a star win in a competition?



ANSWER: A constellation prize!

Kid Scoop Together Book Scoop

Use the Kid Scoop Secret Decoder Ring to discover the name of this book by Fran Hodgkins and Mike Taylor, which is available at the library.



Night sky photography by Mike Taylor and NASA images of the births and deaths of stars and galaxies help tell the story of the Milky Way along with details about stars, planets, nebulae, super novae and more.

To discover the name of this book, find the letter on the outer ring, then replace it with the letter below it on the inner ring.

D C T

K T O G T D

A P V P I N

A Great Summer Writing Idea

Keeping a daily journal of what you do all summer is a good way to keep your writing skills sharp.

Here's a great summer tip from Reading Rockets. List on a piece of paper some ideas for Summer Journal entries. The list could include ideas, memories, wishes or questions. Cut these out and place in a clean jar. Pull one out per day and use the heading to write a journal entry.

The 2019 Summer Reading Series

Is proudly brought to you by these sponsors



