

Jack's Adventure in Space

About the Play

Hold on to your seat as Jack blasts off on an imagination-powered adventure through space!

Learn about the Solar System as Jack journeys from his humble classroom through space meeting each planet along the way. The audience will learn how the planets got their names, and unique characteristics of each. Bright Star is thrilled to bring you this STEM show that takes the audience on an incredible trip as we celebrate the 50th anniversary of Apollo 11's moon landing.

Listen for these terms!

Revolve/Revolution

Terrestrial

Solar System

Axis

Sun

Orbit

Stars

Equator

Planets

Rotate/Rotation

Moon

Asteroids



Space is COOL!



Did you know? NASA has a selfie app for your smartphone that lets you generate pictures of yourself in a virtual spacesuit and in cool cosmic locations!

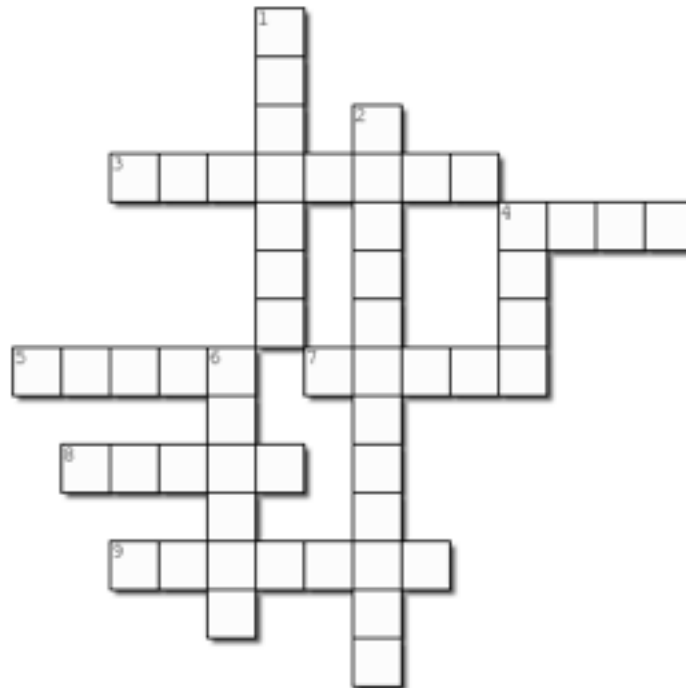


There is no wind or liquid water on the moon so the footprints left by Apollo astronauts could be there for hundreds of millions of years!

Jack's Adventure in Space

Name: _____

Complete the crossword below



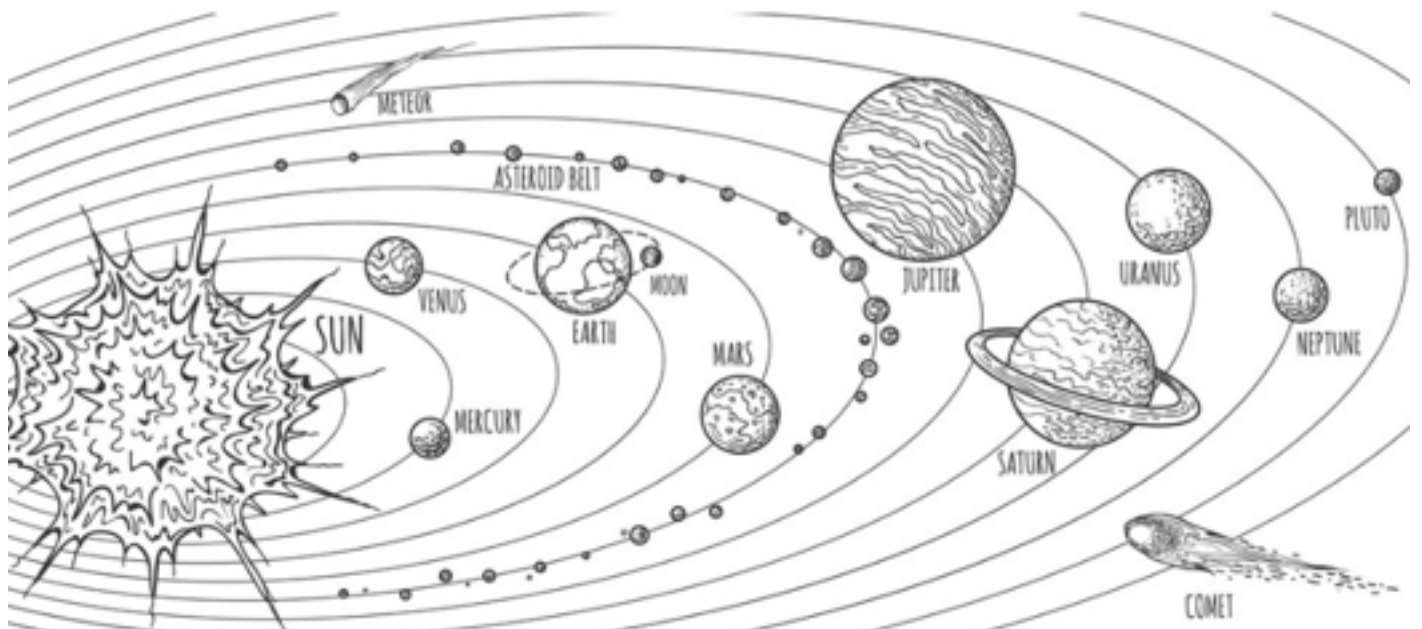
Created using the [Crossword Maker](#) on TheTeachersCorner.net

Across

3. Mr _____ is the principal at Jack's school.
4. The _____ is Earth's only natural satellite.
5. Jupiter has 67 of these.
7. The only planet with a feminine name and also no seasons.
8. The former planet now classified as a dwarf planet.
9. This is the smallest planet in the Solar System and the day is longer than the year.

Down

1. This planet is named after the Roman god of the sea.
2. The teacher who inspires Jack.
4. Planet named after the Roman god of war.
6. One of the largest planets, has many rings made of ammonia and water ice.



Make your own GALAXY SLIME!

Ingredients

3 6-ounce bottles of glitter glue in pink, purple, and blue. If you don't have these colors you can easily make your own - just add some food coloring and glitter to your clear glue.

contact solution

baking soda



1

Pour entire bottle of glue into each container.



2

Add 1/2 teaspoon of baking soda into each container and mix thoroughly.



3

Add 1 1/4 tablespoon of contact lens solution. Mix with spoon until it begins to develop a slime-like consistency.



4

When the mixture gets too hard to stir with the spoon take it out and knead it with your hands.



5

Now for the really fun part! Once you've made all three colors of slime, lay them on top of one another and knead and twist them together.





You can do this too!

Where to start: All our actors started out telling stories when they were young -then they studied acting in school. Now they are pros. Here are some ways you can start doing theatre right away.

In School: Does your school have plays or musical performances? This is a great place to start.

In Your Community: Many towns have community theaters. See if you can try out!

Start Something: If your school doesn't have a drama club , talk to your favorite teacher about how you might be able to start one.

At Home: Get together with friends and family and make your own play. You can make up plays based on your favorite books and stories. Invite family and friends to see your performance.

Did you know there are lots of jobs in theater besides acting? There are people who paint the sets, make costumes, write plays and more. Get the most out of your art, music and English classes & you could be a theatre pro!

Before, During and After the Play...



BEFORE YOU SEE THE PLAY

Attending the theatre is very different from watching TV or going to the movies. For one thing, the actors are real people who are performing right then and there. They can see and hear everything that happens in the audience. Because of this, YOU are an important part of the play and its important to do your job as an audience member well. Here are some tips before you see the play.

1. Please be quiet and respectful so everyone else around you can hear and see what is happening on stage and so the actors can do their job.
2. The actors may ask you to participate. Don't be afraid to respond, ask a question or volunteer!
3. Keep your hands to yourself and your eyes up front.
4. If you like the play, be sure to clap at the end.
5. Have fun! Enjoy yourself!

FUN FACTS ABOUT THEATRE!

After a play is over and everyone goes home, there is a light left on backstage. It's called a ghost light!

The oldest play still around was written by an Ancient Greek named Aeschylus. It's almost 2500 years old!

The longest performance on stage ever was over 23 hours long! It happened in NJ in 2010.

William Shakespeare is a famous playwright. He wrote 37 plays and is still quoted by many people. There are 157 million google pages that mention him--the most of any famous person ever!

In theatre, it's considered bad luck to tell an actor, "Good luck" before a performance. Instead, you're supposed to say, "Break a leg!"

After seeing the Play

Write your own review of the play! A review is a way of telling your thoughts about a play, movie or book. Consider the following when you are writing your review.

What was your favorite part? Who was your favorite character? Can you summarize the play in your own words? If you had written this play, would you have done anything different? Would you recommend this play to a friend? Name one new thing you learned from watching this play.



Everything about the Theatre!



A mini-van is our hip and favored mode of transportation for touring the country!

...

THEATRE VOCABULARY!

Actor: The people on-stage performing the play.

Backdrop: The background for the play.

Props: Anything that an actor holds while on-stage—a cane, book or rubber chicken.

Downstage: the area closest to the audience a long time ago stage were built at angles.

Upstage: The area away from the audience, like the back wall of the a stage.

Director: The person who told the actors where to go while they were on-stage and helped them create the characters they would play.

Facts about us!

1. Did you know we're owned by an Emmy winning actor?
2. Our actors average 1,000 miles a week traveling the country to entertain young audiences.
3. Our programs have been seen in almost every corner of the country and around the world.
4. We watch over 1200 actors a season audition, before we cast our season.
5. We offer dozens and dozens different shows a season from Black History to anti-bullying and literary classics.
6. We toured Moscow with performances of our Aesop's Fables.
7. We're based in Asheville, NC.



ABOUT US

Founded in 2003, Bright Star Theatre tours the nation offering high quality, affordable programs to every imaginable venue. We've had countless engagements at the National Theatre, toured Germany and Russia, and are so grateful to be in your very school today!

Costumes: The wigs, clothing and glasses that the actors wore to help flush out their characters.

Auditions: How an actor gets a role is by auditioning, they may have to interview, pretend to be a character from the play, read something from it, etc.

Set Designer: The person who decided what should be on the background and who painted or created it.

Were there other terms that came up in the show or from the experience of seeing the live play that you'd like to learn more about?



The Process of a Play:

1. Actors audition
2. Directors cast the show (that means they choose actors)
3. The directors and actors rehearse the play (that means they practice it)
4. A team of people works on building the set, costumes and props
5. The play opens (that means it is performed for the first time)!

Were there other terms that came from the experience of seeing the live play that you'd like to learn more about?

BRIGHT STAR THEATRE

Bright Star Touring Theatre performs across the country from Boston to Burbank and virtually every school, museum, theatre, community event in between. Each season our shows run the gamut from Black History to anti-bullying, from literary classics to biographical shows. Our shows are available throughout the year for any event in any part of the world.

JACK'S ADVENTURE IN SPACE

Created by Bright Star Touring Theatre,
Written by Josh Batenhorst
All Rights Reserved.

Learn more about this show, this company & our whole season:

www.brightstartheatre.com

JACK'S ADVENTURE IN SPACE

Makes its Debut in March 2019 in Allentown, PA.

We want every show to be special and remarkable for our audience. Please feel free to connect with us at anytime to tell us about your experience:

office@brightstartheatre.com