Day and Night





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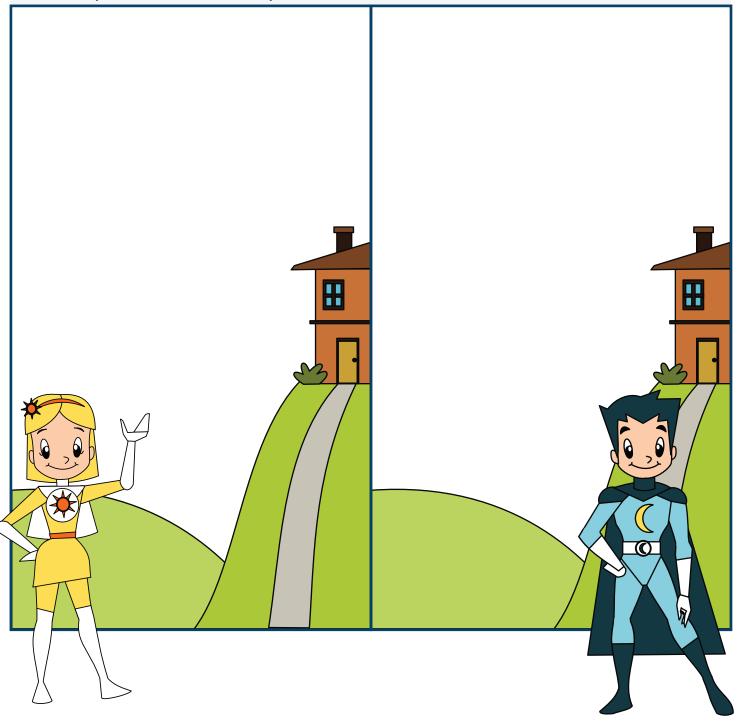
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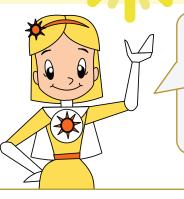
Certificate of Completion



Hi friends, I'm Daisy Daytime, and this is Norman Nighttime. We're superheroes. I help people during the day, and Norman helps them at night. Draw a picture of what the sky might look like during the day for me, and at nighttime for Norman. What types of things would you see in the sky?







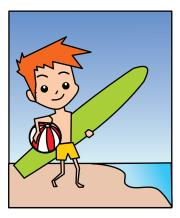
There are many things to do during the daytime! Circle the things that you do during the day. Be careful, some of these things are not correct!

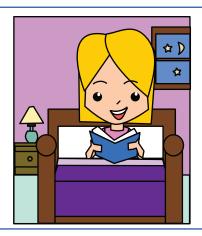


A Normal Nighttime



Nights can be busy too! Circle the things that you do at night. Be careful, some of these things are not correct!













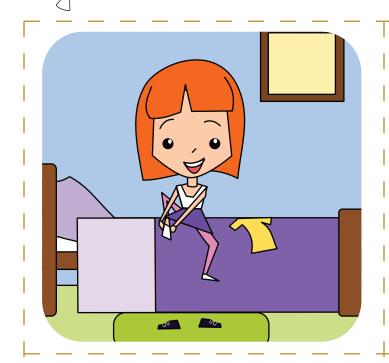


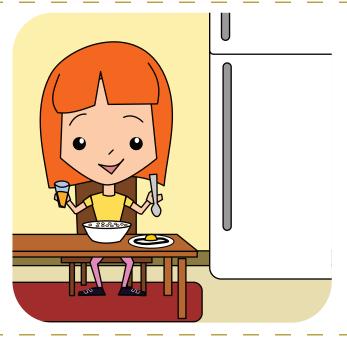




Super Sequencing!

What a mixed-up morning! Cut out the pictures along the dotted line. Have your grown-up help you figure out the order that they go in. Glue them into the boxes in the correct order.











Glue the cut out pictures into the boxes in the correct order.

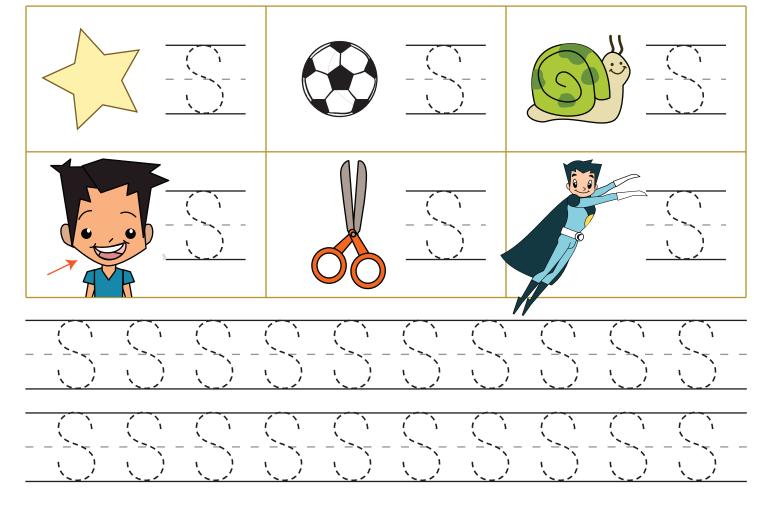
Something is Not Right

Daisy Daytime is confused! There are things in this picture that usually only happen at night! Figure out what is not right and circle anything that doesn't belong in this daytime picture.







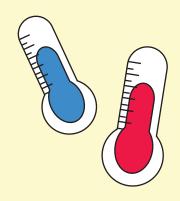




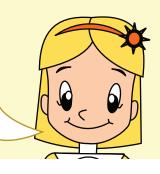
For this activity you will need:

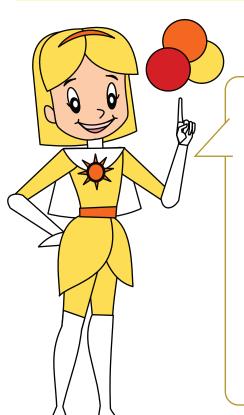
- Paper plate
- Red, yellow, and orange tissue paper
- Glue
- 6-8 Yellow construction paper triangles





Do you think the sun is hot or cold? Does it cool us off, or keep us warm? That's right, it keeps us warm. Let's make our own sun using warm colors.

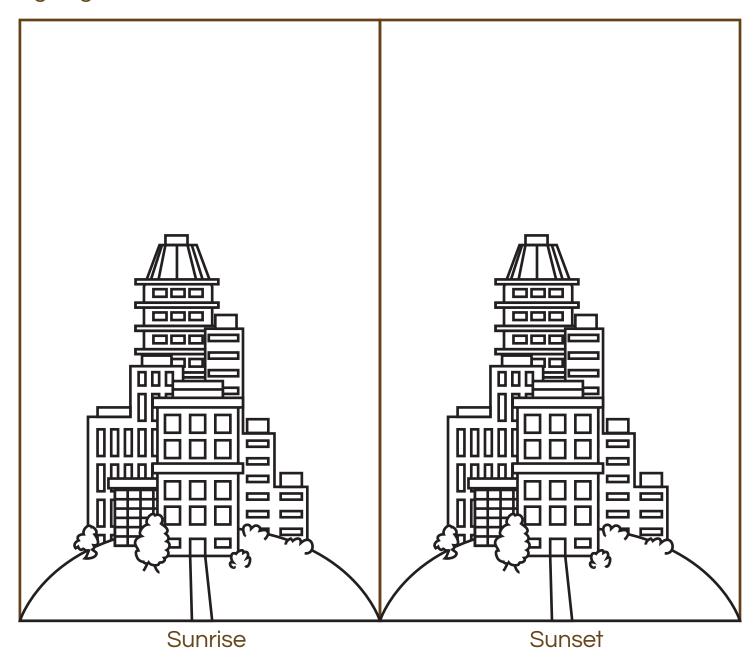


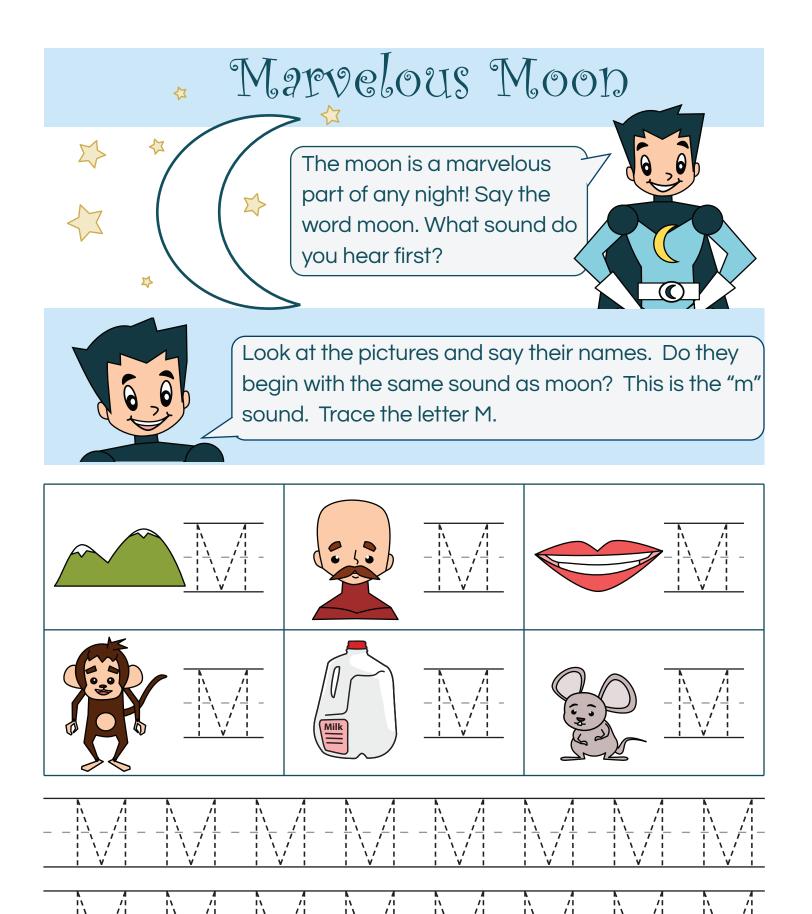


- Red, yellow, and orange are all considered to be warm colors, like fire or flames. Tear your warm-colored tissue paper into medium-sized pieces, and glue them to your paper plate to create a collage or mosaic.
- 2. Let it dry.
- 3. Now glue the yellow triangles around the outside of your plate to complete your sun.
- 4. Draw a face on your sun. Hang it around the house or in a window.



The sun moves across the sky each day. In the morning we say that the sun is rising or coming up. At night, we say that it is setting or going down. Can you draw the sun rising and setting? Have your grown-up help you draw arrows showing which way the sun is going.





Make a Night Sky

What you will need:

- White construction paper
- Black and blue watercolor paint
- Paintbrushes
- Star stickers
- White crayons





How to make a night sky mural:

- 1. First, draw a night scene with your white crayon.

 Draw a moon and some stars.
- 2. Now paint the whole paper with black watercolor.
- 3. Can you see your white stars shining through? That is the wax in the crayons resisting the water paint!
- 4. When the paint is all dry add some shiny star stickers to give your picture some color.





There are far too many stars in the sky for us to count. However, we can count the number of stars that we see in the boxes. Count the stars in each box and write the number of stars that you see on the line.

*	*	*
*	*	*
* * *	*	* *
* *	*	*
* * *	*	*

stars in a Jar





The night sky is a beautiful sight! This activity allows you to have your own night sky to look at any time you like.



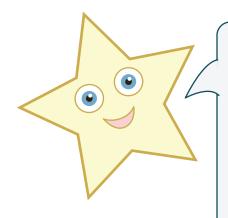
For this project you will need:

- 1-2 bottles of Karo Syrup (light-colored corn syrup), depending on the size jar you use.
- A clear, empty jar.
- A handful of glow-in-the-dark stars
- A tube of glitter (approximately ½ cup). Blue or silver glitter may work best.

Let's create a night sky in a jar!

- Add all ingredients to the jar.
 Add glitter slowly to the syrup. A little goes a long way.
- Have a grown-up help you seal the jar.
- Let the jar sit in the light to "charge" the stars.
- Take the jar into a dark room and enjoy your night sky!

Star Letter Matching

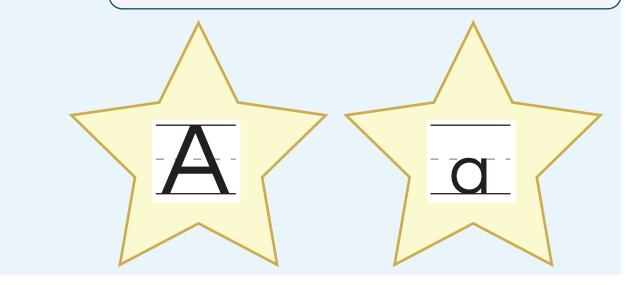


Instructions

Grown-ups: This activity should be printed on heavy weight paper. Cardstock would be ideal. Print out several pages of the star cut-outs. It may be easier or faster if you help your child cut the stars out. In the middle of each star, write one letter of the alphabet until you have all 26 letters.

Have your child do the same thing. Now you should have two sets of stars with the letters of the alphabet on them. Put your set into a bowl. Without peeking, pick one star out. Have your child find the star from his set with the same letter on it. Do this until you have matched all of the letters.

Variation: Make one set upper case, and the other lower case.





Star Letter Matching

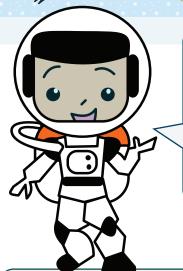






Blast Off!





Sometimes people like to travel into space.
They've even gone to the moon! These people are called astronauts, and they travel using rockets.
Let's build our own rocket. Note: Grown-ups should be responsible for this project.

For this project you will need:

- Plastic film canister
- Alka-Seltzer tablets (broken into 3-4 pieces)
- Water

How to make your own rocket:

- Place one of the broken pieces of Alka-Seltzer into the canister.
- QUICKLY add water until it's about half full, and then put the lid on.
- Set it down on the ground (with the lid facing the ground).
- Stand at a safe distance and watch your rocket fly!

Draw a picture showing how high your rocket flew!

Cut out the pictures. Think about whether or not they happen during the daytime, or at night. Place them in the correct box.

