



SPACE LAUNCH

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

ASTRONAUTS

FLIGHT

NASA

SPACE

SPACEX

CARGO

HISTORIC

ORBIT

SPACE STATION

SUPPLIES

FALCON

LAUNCH

ROCKET

SPACE SUIT

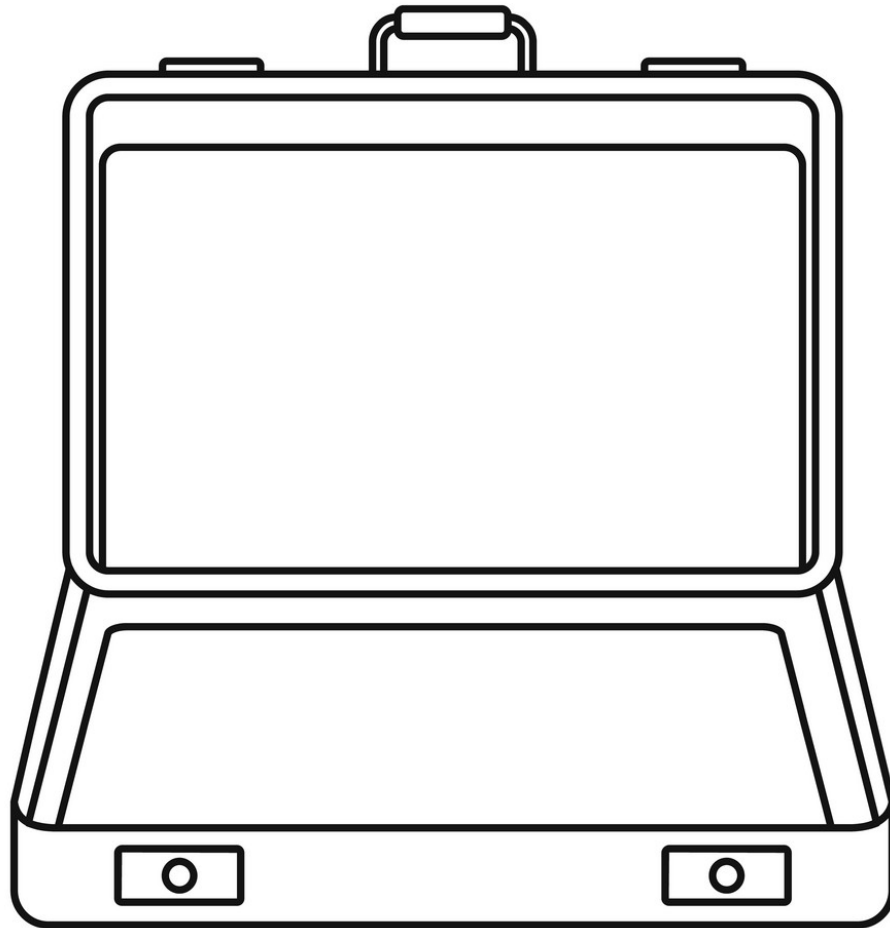
TRAVEL

A DAY IN HISTORY

May 30 2020

A MOMENTOUS DAY IN HISTORY HAPPENED ON **MAY 30, 2020**. A ROCKET BLASTED OFF FROM THE KENNEDY SPACE CENTER, CARRYING TWO ASTRONAUTS TO ORBIT FROM UNITED STATES SOIL FOR THE FIRST TIME IN NEARLY A DECADE AND COMPLETED BY A PRIVATE CORPORATION.

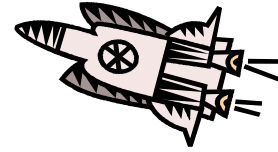
IF YOU WERE GOING TO SPACE, WHAT WOULD YOU BRING? DRAW ITEMS IN THE SUITCASE BELOW.



Build a Rocket Treat

2 baby carrots
1 apple
1 banana

Peel and cut the banana in half and place it in the middle of your plate. The banana will be the body of your rocket. Slice your apple into wedges. Place the apple wedges below the banana the resemble the fire of the rocket. Place two of the baby carrots on the side of the banana to create the wings. Once you have all the pieces in place, you're ready for lift off so and eat.



nana will
below the

Take A Walk on the Moon Cake

1 box of cake mix
All the ingredients needed to create the cake
Graham cracker crumbs
16-ounce can white frosting
Necco® candy wafers

Optional Decorations: Plastic astronauts, rockets, space ships or miniature American flag.

Preheat the oven. Prepare the cake according to the package. Place it in two circle 9-inch cake pans. Let the cakes cool thoroughly and frost them. Sprinkle the graham cracker crumbs on the top. Push the Necco® wafers into the frosting to form craters on the moon's surface. Add your space decorations and serve.



Juicy Planet Kabobs

Long Skewers
Melon baller
Assorted Fruits: watermelon, cantaloupe, peaches, honeydew, grapes, and blueberries.
Optional: Whip cream to dip your fruit in

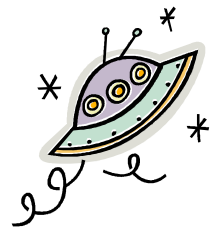


Use the melon baller to round balls of watermelon, cantaloupe, peaches, and honeydew. Create a kabob with the melon balls alternating with the blueberries and grapes to create a solar system on a stick. Dip in whip cream and enjoy.

Spaceship Sandwich

Pita pockets
Lettuce
Lunchmeat

Place two slices of lunchmeat in the pita pocket, top with any sauces, finish with lettuce edging out of the spaceship. You can also use peanut butter and jelly or any other creative food item to place in your pita pocket.



Out of This World Snack Mix

Large bowl
1 cup of the following: Cereal with star and moon marshmallows, chocolate candies, granola, dried fruit, honey roasted nuts, and other treats that fit the theme.



Stir the ingredients together and scoop it out into plastic zipped bags. Give out at your party, lunch, or afternoon snack

Constellations

Constellation Card Game

Variation # 1

Memory Game. Best if played with 2-3 players because waiting can get frustrating with younger children. Make two copies of the constellation cards located on the next page. Cut out the cards along the solid lines.

The object of this game is to find the matching cards. Place all the cards face down on a table or floor. To start the game a player turns over two cards. If the cards match, then they keep the matches and continue to play. If the cards do not match, then it quickly moves to the next player. the end of the game all matches are counted for each player. The player with the most matches wins.

Variation # 2

Team Game: Divide your group into two teams. If the number is uneven then someone has to play twice. Make two copies of the constellation cards located on the next page. Cut out the cards along the solid lines. Write down a list of all the constellations on the cards.

Give each team a copy of the cards to lay out in front of them on a table face up. Have them randomly place the cards on the table in no specific order. Have each team line up behind their cards on the table. An adult should call out the name of one of the constellations. Each team races to see who finds it on their table first. The first one to hold it up and confirmed by the adult that it is the correct one wins a point. The adult then writes down a point for that team. The players move to the end of the line and the next two players step up. You can continue to play the game until you call all the constellations or until everyone has had a turn. The team with the most points wins.

Other Uses

The cards can be used as flashcards to memorize the names. You can also use these cards to help you find constellations in the night sky.

Observing the Night Sky

Star Gazing

There are some stars and groups of stars that are easy to spot no matter the time of year or your location. Using these "pointer stars" you begin to piece together and discover the many constellations up there.

- The Big Dipper is part of a bigger constellation called Ursa Major, or the Great Bear. Once you find the big dipper, find its pointer stars. The pointer stars are the last two stars on the "cup", (the far side of the handle). When you follow the line out of the top of the cup, about three hand-lengths from the pointer stars, you will see Polaris, or the North Star.
- It is easy to find other constellations by using the pointer stars as guides. To find Cassiopeia, the Queen, you find the third star in the big dippers handle and imagine a line that runs through that star to Polaris, up, and out. You will then see Cassiopeia. In the summer, this constellation looks like the letter W.

Months best to see these constellations

January

Orion

February

Canis Major
Gemini

March

April

Hydra
Leo
Ursa Major

May

Virgo

June

July

Draco
Hercules
Ophiuchus
Scorpius

August

Lyra
Sagittarius

September

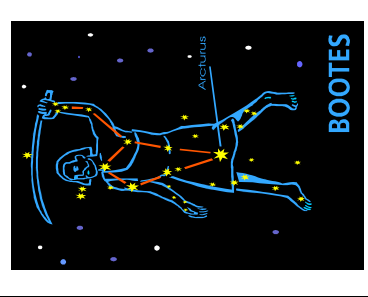
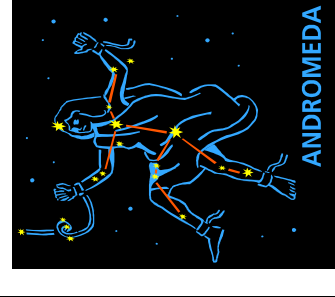
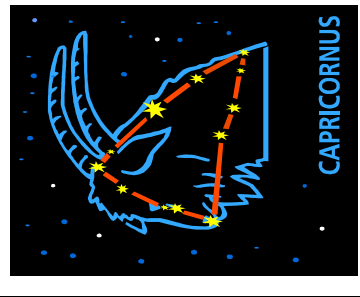
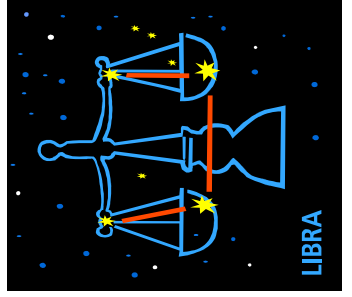
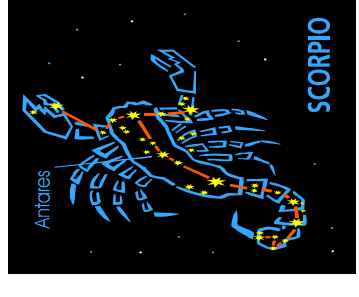
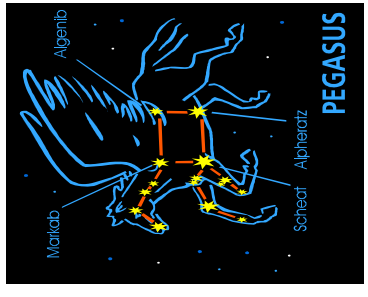
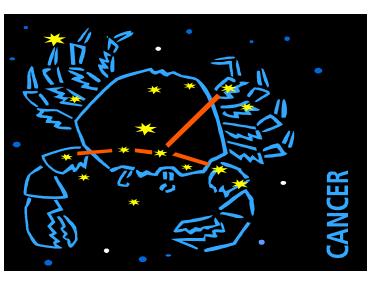
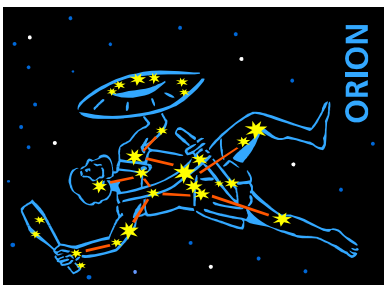
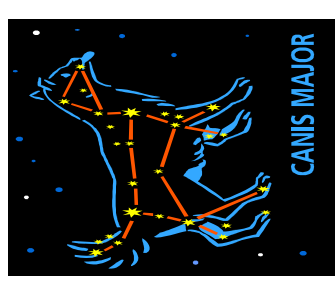
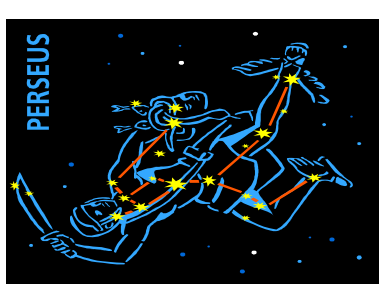
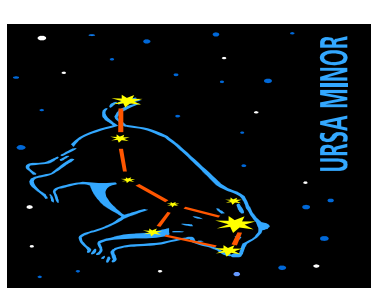
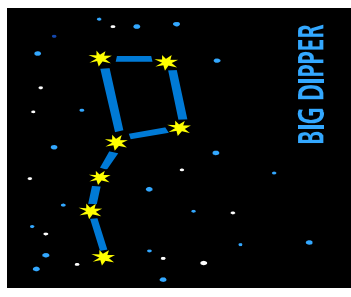
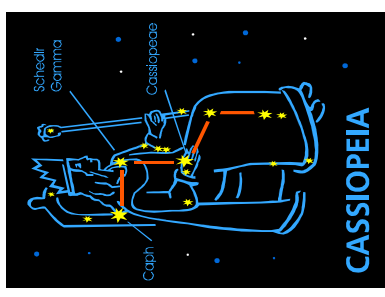
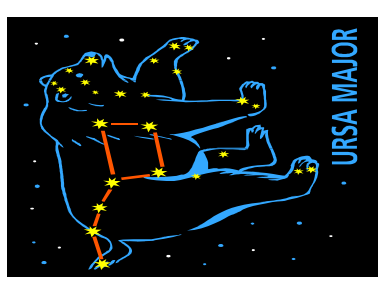
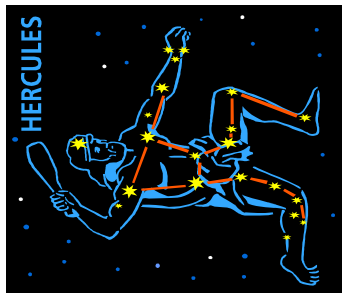
Delphinus

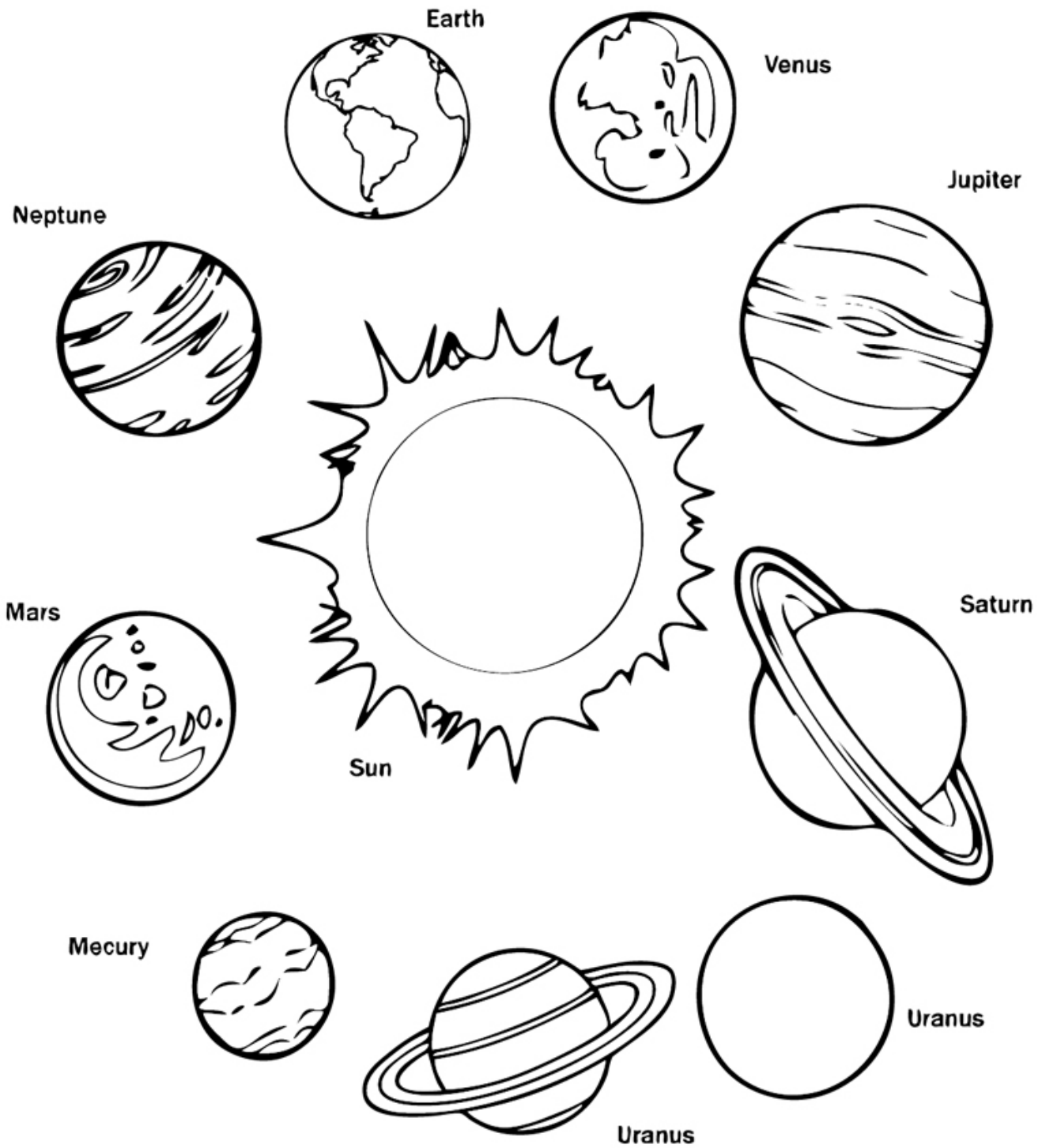
October

Aquarius
Pegasus

November

Andromeda
Cassiopeia
Pisces

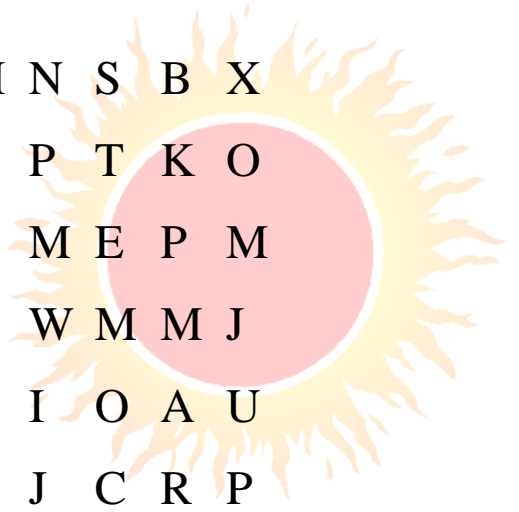




Solar System

SOLAR SYSTEM

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



ASTEROIDS
JUPITER
METEOROIDS
PLUTO
SUN

COMETS
MARS
MOON
SATURN
URANUS

EARTH
MERCURY
NEPTUNE
SOLAR SYSTEM
VENUS