

My Planet Earth Model

A picture of my model



What I learned...

Don't let your ballon
shrink when making paper maché
globes.

Earth Science Narration Page



Our Planet:

Our planet has
atmosphere. Our
planet is called
Earth

What's in Space:

Sun

our orbit

stars

space crafts

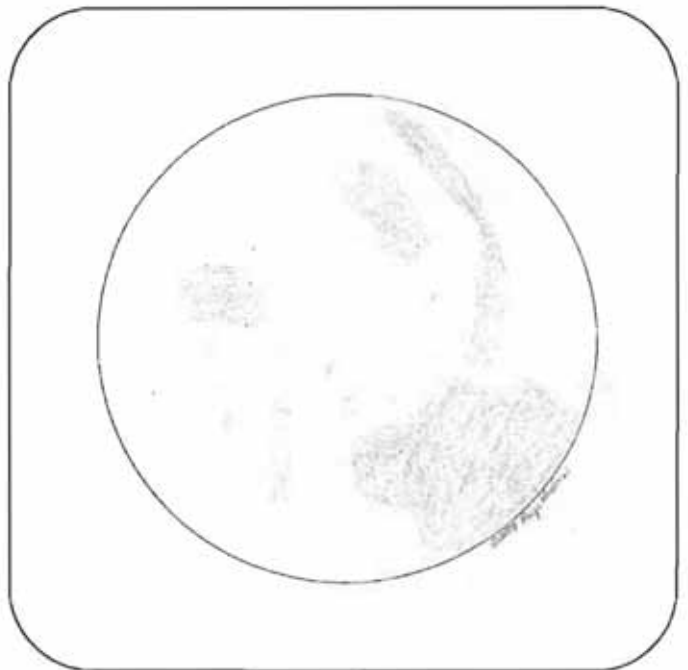
planets

rockets

moon

Moon:

The moon is
far from Earth. The
moon doesn't have air
so foot prints are not
swept away.



Name: _____

Date: _____

Cold 'n Hot: How does the Earth's heat level remain constant?

What we used...

thermometer, towel, small bag
large bag

What we did...

We set the thermometer in the sun, then in my drawer. Next we put it in two plastic bags, then in the Sun and my drawer. We measured the temperature each time.

What happened...

The thermometer in the bag didn't get as hot.

Results Chart

	Thermometer in a Bag	Free Thermometer
Initial Temperature	29°C	29°C
Temperature after 30 min. in the sun	42°C	48°C
Temperature after 30 min. in a dark closet	38°C	39°C

What I learned...

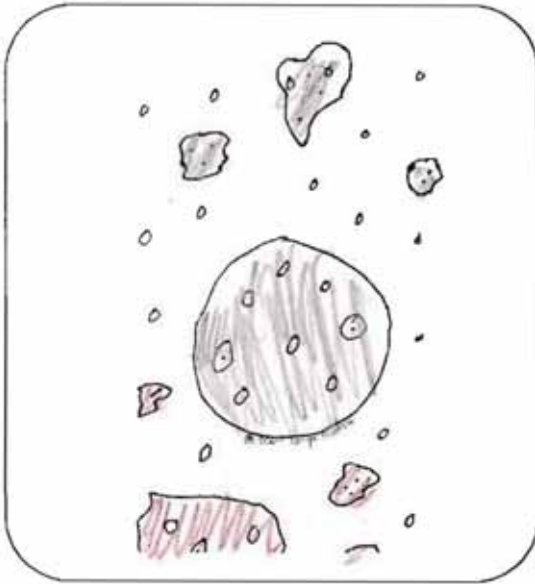
The atmosphere traps the right amount of the Sun's heat.

Earth Science Week 1

1. True or False: The Earth is made up of rock and metal.
2. The atmosphere helps protect us from the _____ heat and light.
Moon's Sun's stars
3. The moon has _____ air.
a lot of some no
4. What is the most interesting thing you learned this week?

Our planet has atmosphere.

Astronomy Narration Page



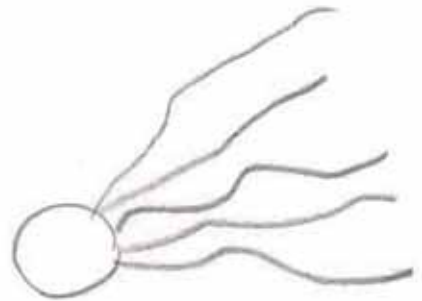
Asteroids:

Asteroids are big
pieces rock.

Comets:

A comet is a large
ball of ice and
dust.

Picture of my Comet



Meteors:

A meteoroid is a piece
of rock



Name: _____

Date: _____

Plop: How are craters formed?

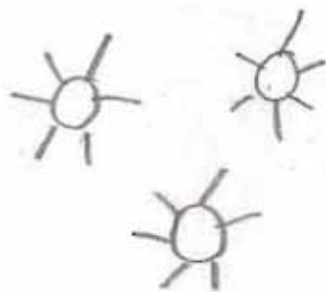
What we used...

newspaper, carbon paper, typing paper, 1 golf ball

What we did...

We put one sheet of paper on the floor and one on top of a pile of newspaper. We put carbon paper on both, then we dropped the golf ball on them,

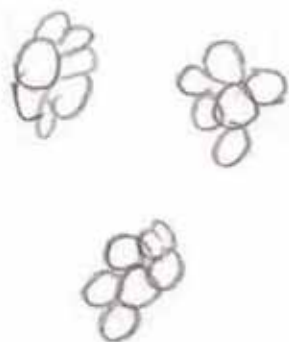
Paper on hard floor



What happened...

More marks were made on the piece of paper that was on top of the newspaper.

Paper on top of newspaper



What I learned...

The softer the surface, the bigger the dent. The Moon's surface is soft and powdery.

Circle the right answer:

1. True or False. Meteorites are dust or small chunks of rock in orbit around the Sun.
2. True or False. Comets are large balls of cotton and sand.
3. Meteors are also called shooting stars.
really cool shooting stars planets
4. What is the most interesting thing you learned this week?

Asteroids orbit the sun.
