

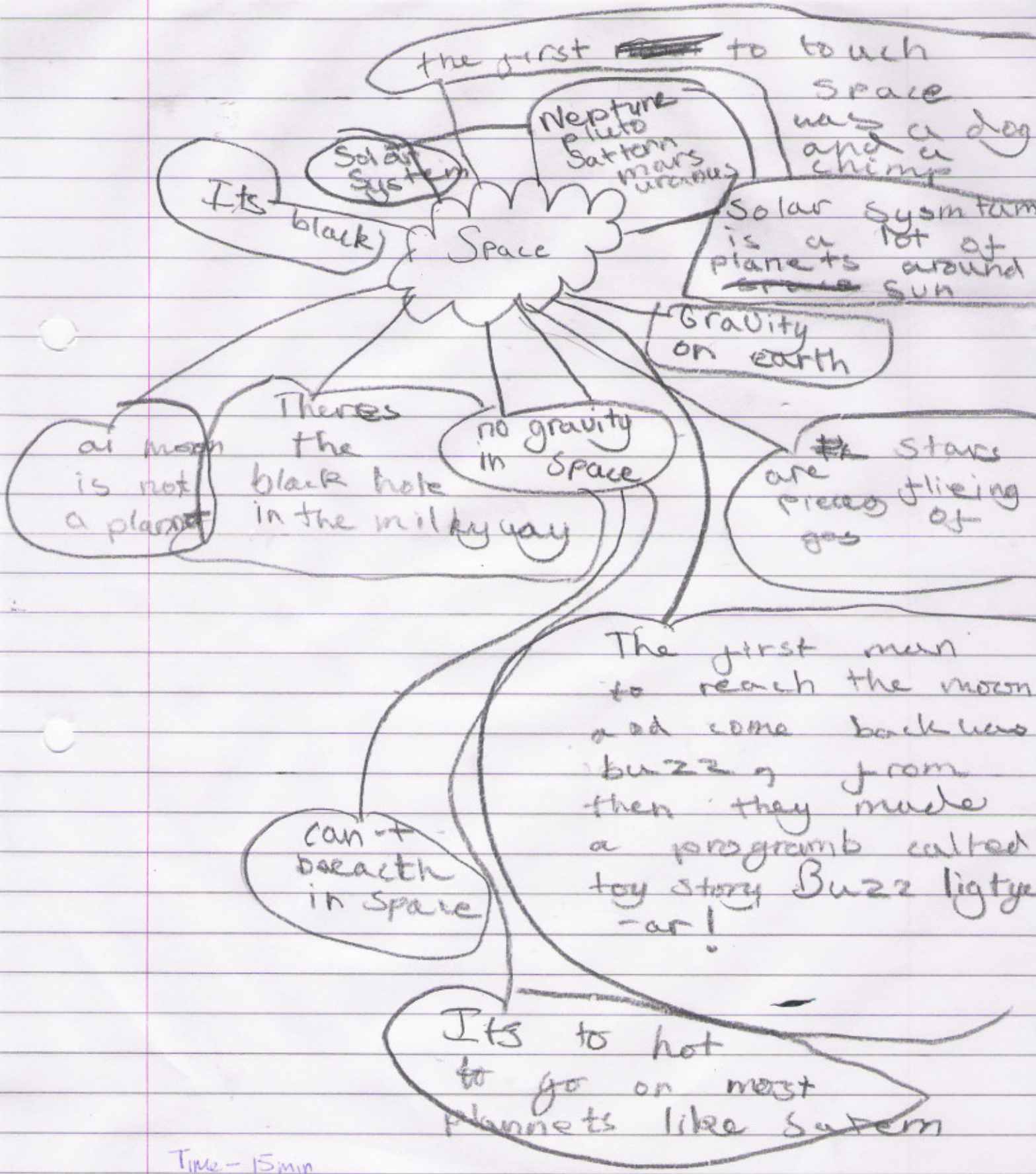
Week 6 - 10th April 2013

Topic - Science
Day Plan

Time	Activity	Notes
09:00 - 09:15	Earth and Space - what you know	Write down what you know about our Earth and the Solar System
09:15 - 09:30	Earth and Space - questions	Write all questions you have about the solar system
09:30 - 10:00	Many Moon Phases	Look in Encyclopaedia to find why we have phases of the moon
10:00 - 10:30	Break	
10:30 - 11:00	Many Moon Phases	Write down notes on what you have discovered
11:00 - 11:30	Earth Changes	Look in Encyclopaedia to find why we have seasons and day and night
11:30 - 12:00	Our Solar System	Draw our solar system
12:00 - 13:00	Lunch and break	
13:00 - 13:30	Quiz	Answer questions in this test
13:30 - 14:30	Art	Continue with painting started last week
14:30 - 15:00	ICT	Scan and upload the last two weeks work onto Chaddha.com

What Do You Know?

Write down everything you know about Earth and Space, you can write a list or a mind map. Remember you only have 15 minutes, so be quick.



Time - 15min

Sagar - I thought I was quite abit and loved it.



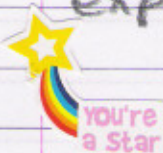
What Do You Want To Know?

Write down all the things you want to know about Earth and Space.

1. What can you hear in space?
What are all the planets around
2. the Solar System?
3. How much of Space do we know?
4. Can you see any comets?
5. What can you smell?
6. What don't we know about space?
7. Do humans not ~~that~~ all of the planets in the solar system?
Is there water on
8. Space?
9. What can you see in space?

Time: 10 mins

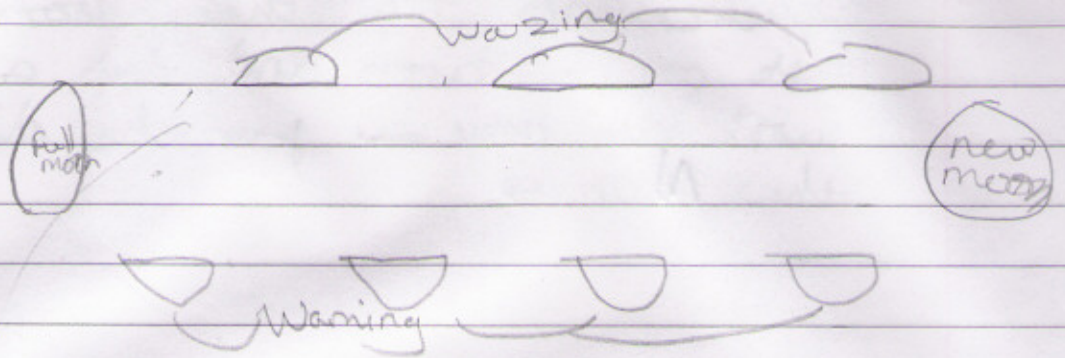
Sagar - I found it really fun and did explore my imagination.



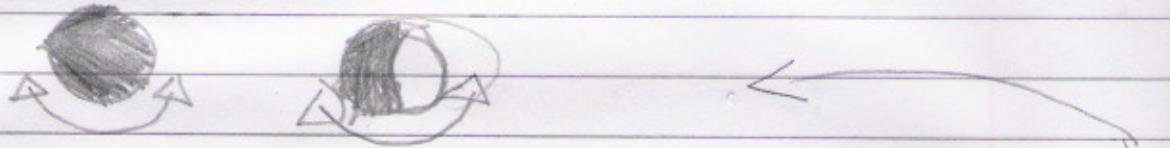
The Moon

Write down notes on what you have found out about the Moon.

I learnt about the phases of the moon



I learnt that the Moon wobbles!



We can only see one side of the Moon but when the moon wobble we can see a bit of the other side. Like Showa Galileo was the scientist to work out that the Moon ~~is~~ goes around the Earth and the Earth goes around the Sun.



The Moon is 3,500km in perimeter (in 2020)



Apollo 11 was the first space ship
to reach the moon and they did
experiments on the moon such as
put a man on a moon and did a beam to
work out how far the distance
the Moon is.

Quiz

10/10

Quiz for Sagar - Earth

The Earth orbits the Sun. The time taken for one complete orbit is called a ...year... ✓

Earth also spins on its...Axis ✓

The time taken for one complete spin is called a ...Solar day ✓

The part of Earth facing the Sun is in the ...day..., the rest is the ...Night ✓

Quiz for Both (you are allowed to look on the internet)

1. What was the name of the first man in space?

Smith Gagarin Skywalker ✓

2. What was the first animal in space?

a dog a human a rat ✓

3. What was the first satellite in space called?

Explorer 1 Echo 1

Sputnik 1 ✓

4. What was the name of the first spider in space?

Webby Spike Anita ✓

5. What was the first animal born in space?

a dog an elephant a rat ✓

6. What animal delayed a space shuttle launch?

a woodpecker a rat a worm ✓

7. Who was the first man on the moon?

Steve Armstrong Neil Armstrong Nigel Armstrong? ✓

8. Which planet is named after the messenger to the Roman Gods?

Venus Mercury Pluto ✓

9. The last planet named in our solar system was

Venus Mars Pluto ✓

10. Which planet was named after the king of the Roman gods?

Jupiter Saturn Mercury ✓

<IF YOU GET ALL THE ANSWERS CORRECT, YOU WILL GET A TREAT>

