



# THE AMAZING JOURNEY THROUGH THE SOLAR SYSTEM BY THE 6B



Come on board the TSS



# THE SPACE STATION

The space station is focused on a big principal module linked with the help of pipes. In the main habitable module\*, there are seven rooms: the kitchen, the garage, the shower, the meeting room, the toilets, the living room and the bedrooms. The library, the infirmary, the sports hall and the science lab are located in different modules.

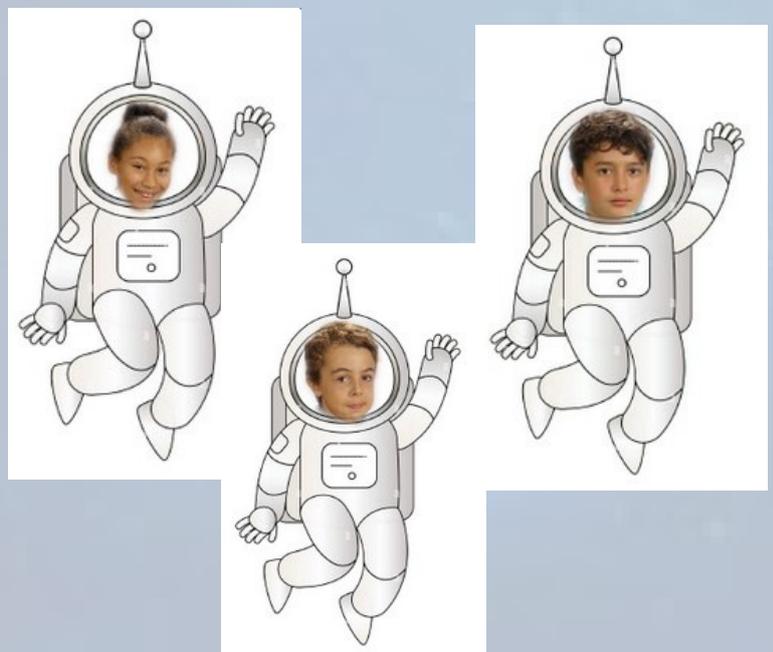
An astronaut always gets up at 6:00 am then he usually does his sport and eats delicious breakfast then the astronaut has a particular task to fulfill\*. For example, the scientist Nolla goes to the science lab between 8:00 and 12:00 but in the afternoon, she reads books in the library. After lunch, each of us shifts\* to another activity up to 7:00 pm. In the end of the day we sometimes watch TV with an exquisite dinner ! Then we go to sleep. The nightshift\* is held by three robots to watch the station in case of dangers.

## Vocabulary :

renowned : renommé (e) / the main habitable module : le module principal / to fulfill a task : accomplir une tâche / to shift : changer / the nightshift: le poste de nuit

## TEAM 1 : CREW MEMBERS

Crew of 3 « Space Operations command » members in the TSS (Tourelle Space Station) : a renowned\* scientist Nolla, a talented explorer named Marius as well as the captain Camil.

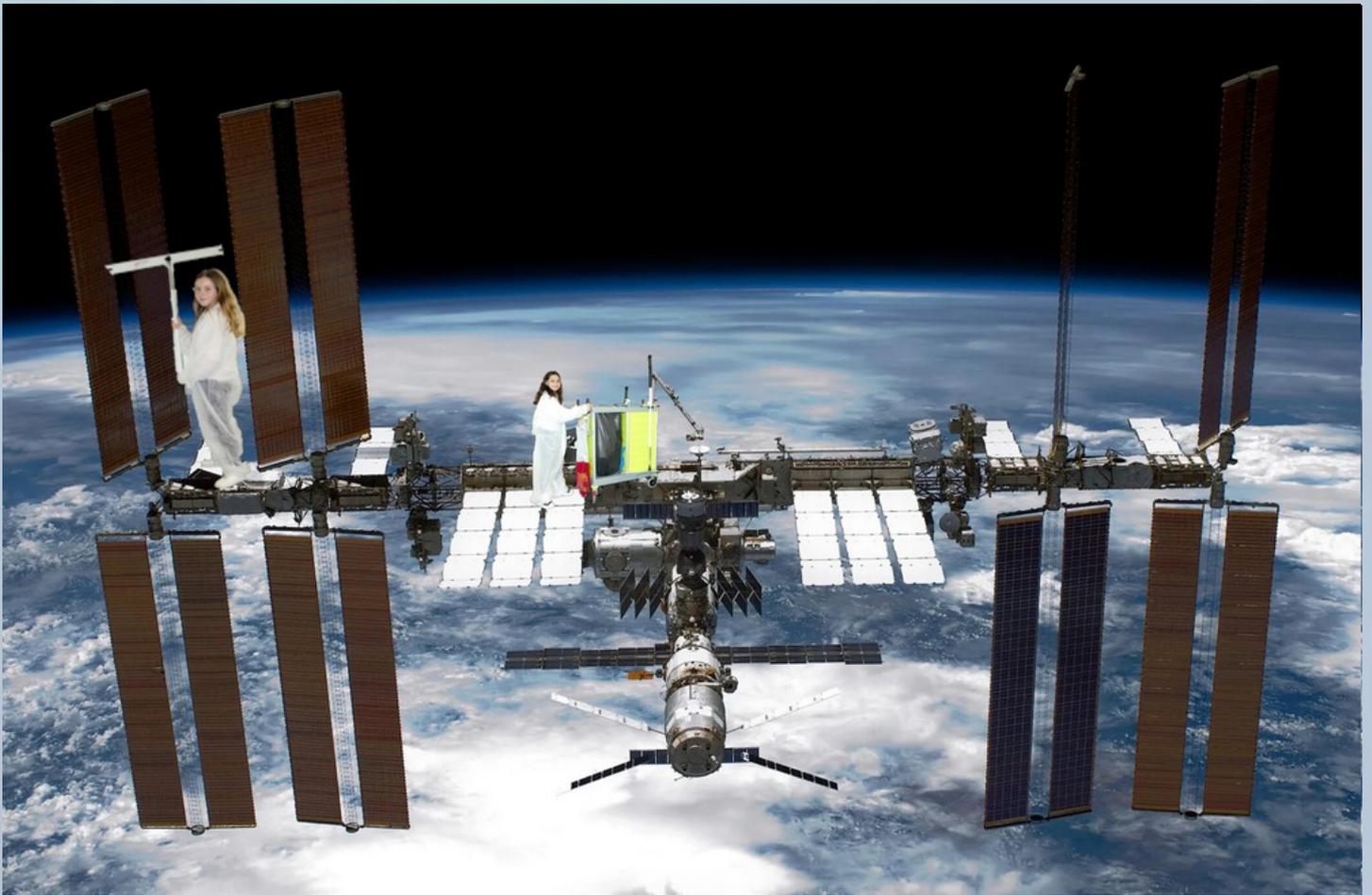




Bastien is in charge of maintaining or repairing the space station's elements



Théo and Maxime generally check the spatial GPS coordinates



Charlize and Nisa look after the cleanliness of the Tourelle Space Station



Andy and Noah train at piloting for their future mission on Saturn



Time to eat in the main module ! Elendile, Romane and Marie-Lou are having breakfast



Every morning, Marie and Aymeric check Camil's state of health. The Space Station's captain has to be fit !



After a hard day of work, Aurelya and Marius go to read in the library module



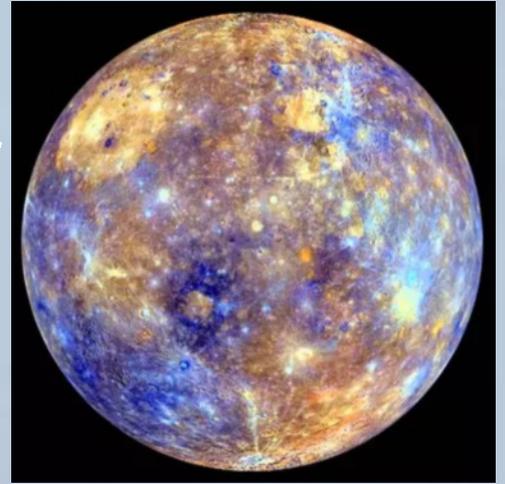
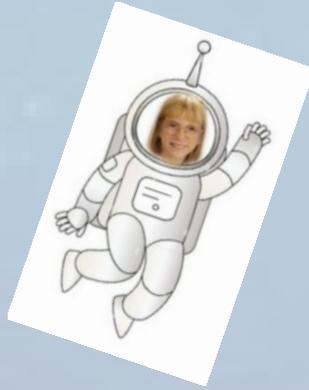
Romane doesn't miss an opportunity to practise hip-hop !

# MERCURY

## TEAM 2 : CREW MEMBERS

Marie-Lou, Romane, Aymeric and Maxime

We are between 11 and 12 years-old.



## WHAT ABOUT THE PLANET ?

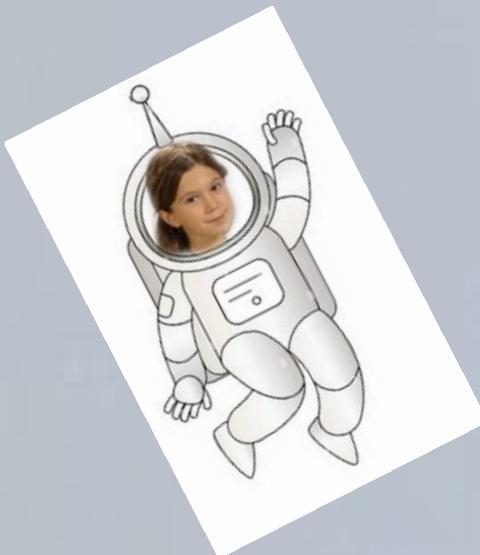
In antiquity the Romans believed Mercury was the messenger of Gods.

The planet is composed of craters and rocks. Inside craters, there is water ice. Mercury's craters are named after famous artists and writers.

Mercury is  $430^{\circ}\text{C}$  during the day and  $-180^{\circ}\text{C}$  during the night.

WOW !!!

1 day on Mercury is worth 59 days on Earth.



# MEET "GL73"

"GL73" lives on Mercury.

Age: 25 years-old.

Size: 1m02

Color: pink and grey



## How is her life on this planet ?

She never sleeps. She eats 2 times a day.

For breakfast, "GL73" eats *Astroom, Torna and Eggsoon*, equivalent on Earth: asparagus, tuna and eggs.

"GL73" has chirque, stra, purding rizzee and terwa.

Equivalent on Earth : chicken, stawbrries, pudding, rice and water

She does sport, has a shower, watches TV for dinner, cleans the table, reads books, listens to groovy music.

And the day begins again !

# VENUS

## TEAM 3 : CREW MEMBERS

- 1 : Faïna , 11 years-old
- 2 : Mathys , 11 years-old
- 3 : Hayden , 12 years-old

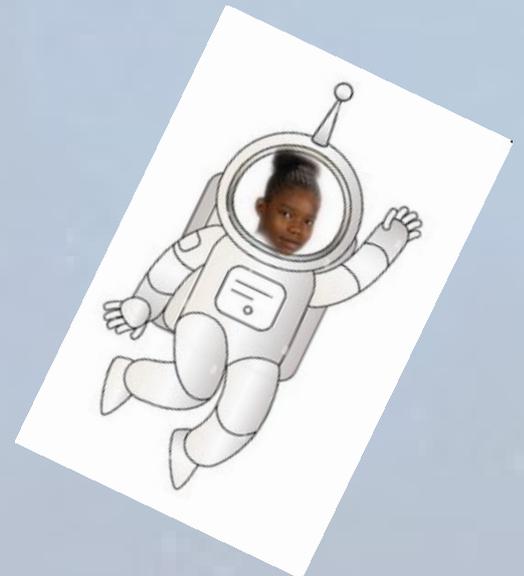
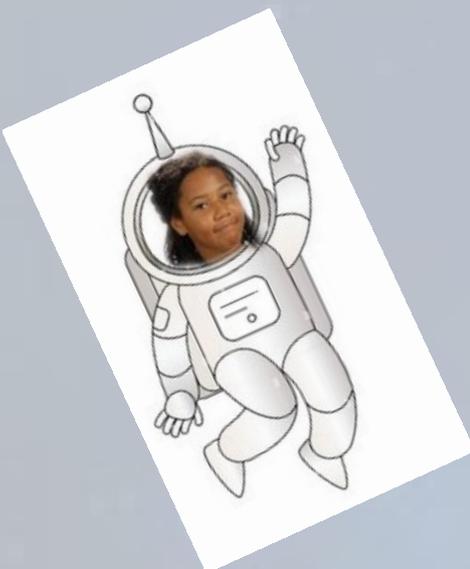


## WHAT ABOUT THE PLANET ?

The temperature of Venus is 471 °C. The clouds are yellowish. The atmosphere is filled with carbon dioxide , the pressure of Venus is very important.

243 Earth days correspond to 1 day on Venus. It takes 225 days to complete an orbit.

Venus was the goddess of love and beauty in Antiquity.





# MEET "OLTOSSE"

Name : Oltosse and Oltos

Age : 285 years-old

Family : mother and small  
brother

Loves : She walks in spaceship,  
sings, observes the stars

Height : 2m50

For breakfast , « Oltosse » has trakoniasse , the earth's equivalent of strawberries.

The morning he reads books\* .

For lunch he cooks the kroka , the Earth's equivalent of chicken.

After lunch , « Oltos » turns into « Oltosse ».

On the afternoon , she draws aliens and she eats Brok, the Earth equivalent of apples. On the evening, she goes to bed, reads a book and she falls asleep.

\* After breakfast « she » becomes « he » in « Oltosse » becomes « Oltos » !!



# URANUS

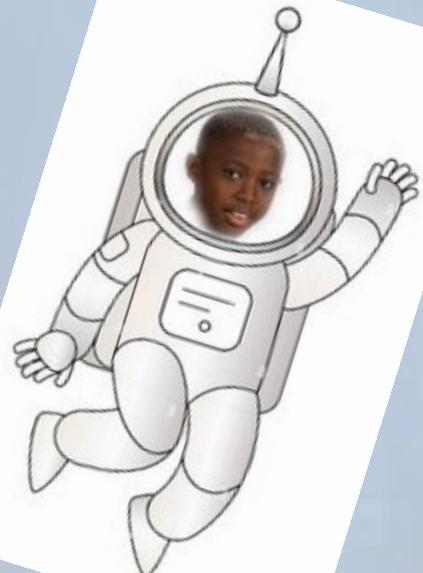
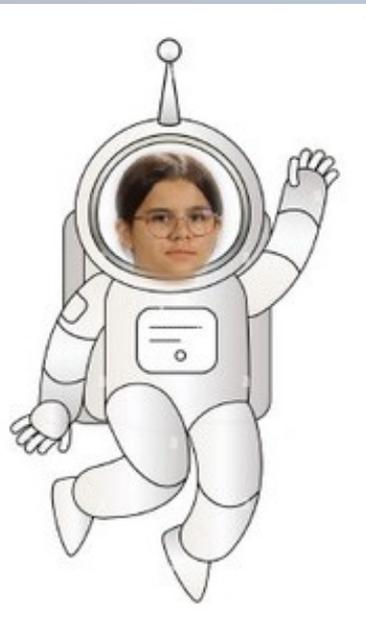
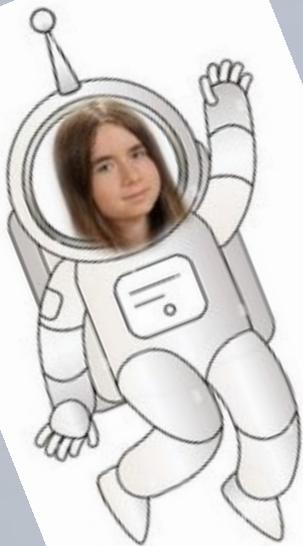
## TEAM 4 : CREW MEMBERS

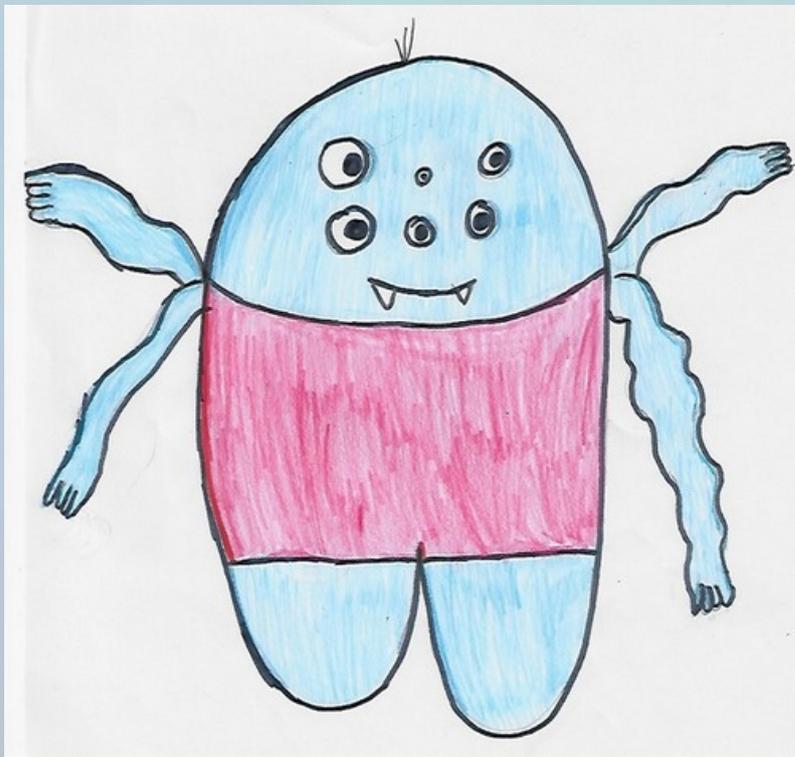
Edagul, Naim and Camille are the crew members.



## WHAT ABOUT THE PLANET ?

Uranus is composed of icy materials mainly water, methane and ammoniac. The planet has 13 rings. 84 years on Uranus correspond to one year on Earth.





# MEET "EXTREMIOS"

On Uranus , there are people called Uranians, we met one. His name is Extremios, he is 1m95 and he is 336 Uranian years-old, the equivalent of 4 years-old on Earth , he's a child !

## HIS DAILY ROUTINE :

In the morning, he gets up and eats plants, he goes to school for aliens : he studies the destruction of the planet Earth by the Humans, and he also learns 2 foreign languages : Neptunian and Martian because he loves travelling.

At 11 o' clock, he attends the « Spacecraft Driving Licence » class and finishes school at 12 o' clock. He dreams to become the chief of Uranians but he also dreams about exploring the planet Earth. The best friend of Extremios is Punch.



# NEPTUNE

## TEAM 8 : CREW MEMBERS

Joee : 25 years old  
Marie : 24 : years old  
Bastien : 11 years old



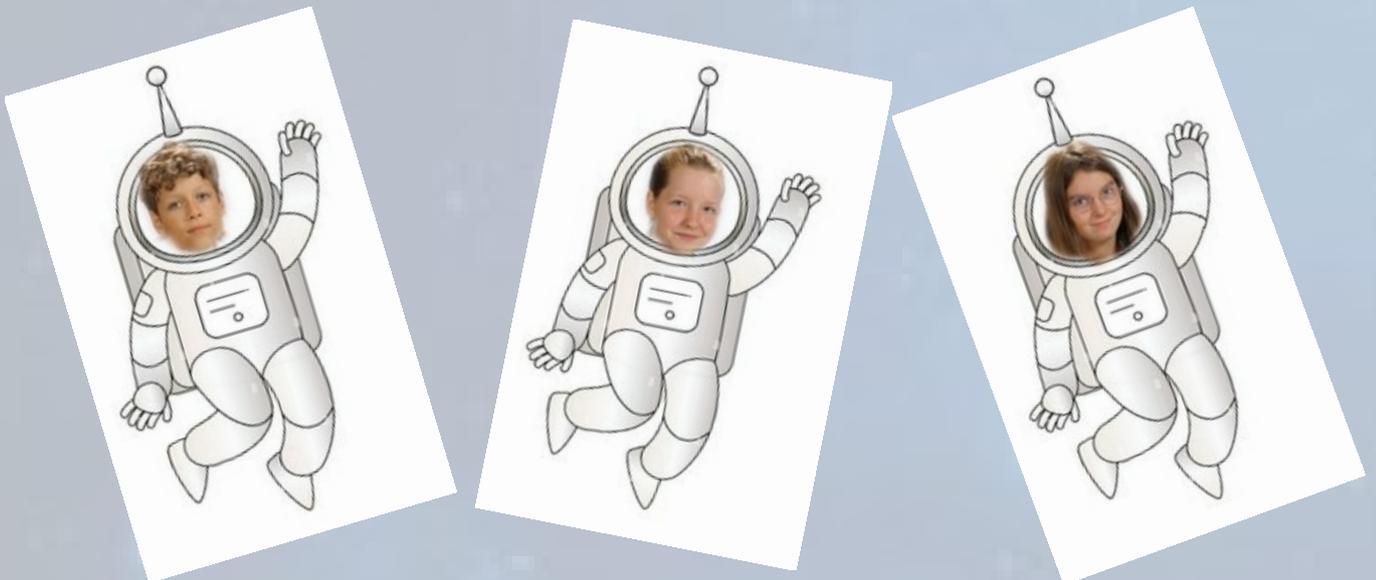
## WHAT ABOUT THE PLANET ?

The planet Neptune is located a few billion-kilometre east of the earth.

Planet Neptune is dangerous.

The planet Neptune had its first inhabitants during its first thousands years.

The color of Neptune is blue, this color is caused by methane.



# MEET " BOB "

Bob lives on Neptune, Bob is 720 years old, he works as an explorer.

Bob gets up in the morning at 9:00 am and for breakfast, he eats crouquise and witch. Then at 9:30 am he goes to the gym for 2 hours. Later at 11:30 a.m., he has a shower and at 12:00 he eats graque and rosie. At 12:30 pm he takes a nap for 2 hours.



# JUPITER

## TEAM 5 : CREW MEMBERS

**Weltas**, 12 years old , he was born on 20/05/11

his role in station is general.

Weltas usually likes biking.

**Noé**, 12 years old , he was born on 04/02/11

He is the captain of the ship.

Noé loves creating all kinds of things

**Nisa**, 11 years old , she was born on 25/11/11

Her job is to find the geographic coordinates of a planet.

Nisa, she likes drawing.



## WHAT ABOUT THE PLANET ?

The life is hard on Jupiter because of its climate. The JUPITERIANS have voice of minimoys because the atmosphere is primarily blent of Helium and Hydrogen.

The inhabitants must support a temperature of  $-161^{\circ}\text{C}$  minium and  $-108^{\circ}\text{C}$  is the maximum. This is why their hearts beat 10000 times by second !

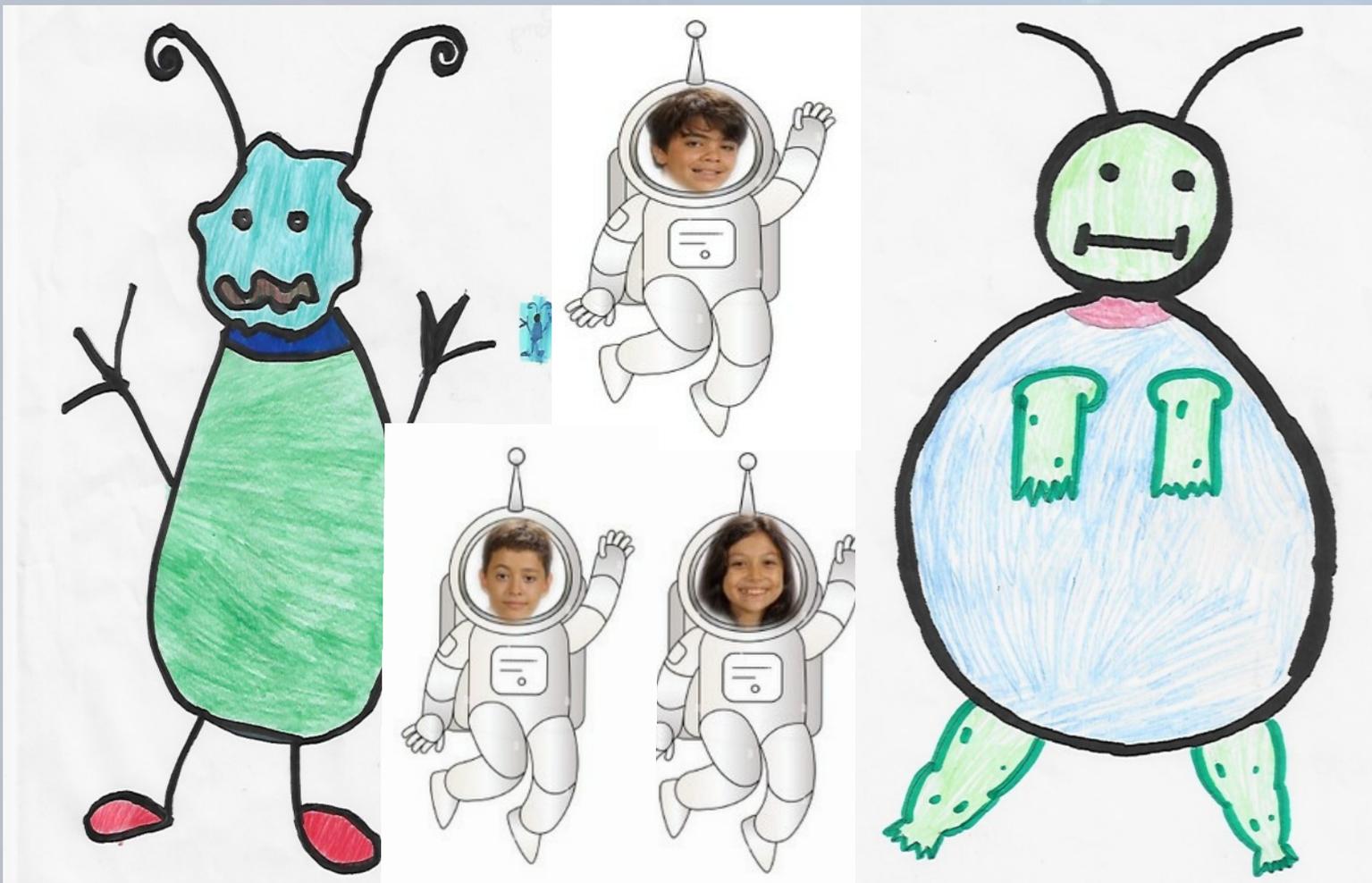
Their body temperature is around  $100^{\circ}\text{C}$ . The Jupiterians do not live really on Jupiter, they live on the moons of Jupiter because they are solid contrary to Jupiter which is gaseous.

Their houses are very well insulated : they may recharge their energy for the Day. The Jupiterians entertain themselves by creating all sorts of objects at their disposal, such as ice gezeres or gardening tools. Jupiterians often do each other favors to get plants they like to eat.

# THE MEETING OF "JALONG"

The alien we met is called Jalong, he sometimes plays bowling he like it. He told us how to play it: you have to roll yourself into a ball and roll over yourself to get out of the way bowling pins. Jalong asked us what we play on Earth, we answered that we often play « Hide and Seek », « Cat » and also « Hopscotch ». Jalong interrupted us and asked what is Hopscotch? We told him that he had to throw a pebble on one and jump on it, then we spent the day with him. When we left Jalong thanked us for our visit and we promised him to come back in a few years.

Jupiterians are extraordinary creatures. They inflate and roll over them selves like the globe fish.



# MARS

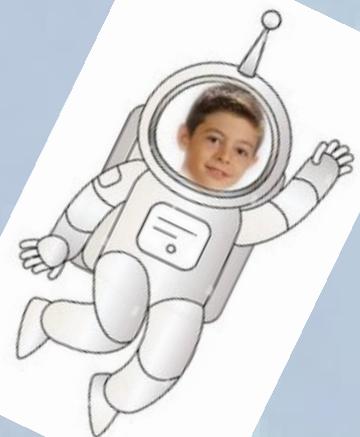
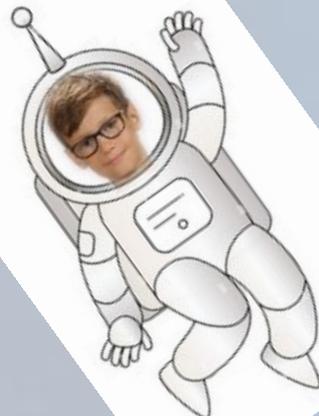
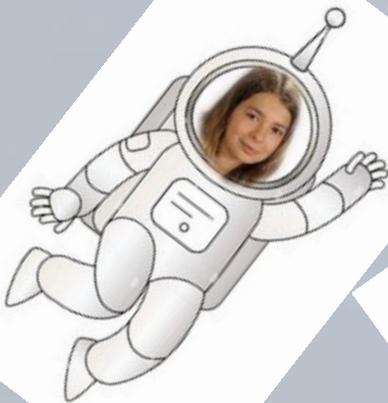
## TEAM 6 : CREW MEMBERS

- 1) Elendile, 12 years-old, 03/03/2011
- 2) Charlize, 11 years-old, 28/09/2011
- 3) Théo, 11 years-old, 26/07/2011
- 4) Ersi, 12 years-old, 01/02/2011



## WHAT ABOUT THE PLANET ?

The color of the planet is red and Mars surface is composed of Iron. Atmosphere composed of carbon dioxide (CO<sub>2</sub>), argon (Ar), Nitrogen (N<sub>2</sub>) and a small amount of oxygen and water vapor. Mars orbits around the sun of 687 days.



# MEET "MARC LÉON"

Marc Léon is 20 years-old.

Marc is a P.E.\* Teacher.

For breakfast, Marc drinks milk , eats «Freelins », the Earth's equivalent of stawberries, and a bagel. Marc has a huge appetite !

Then, he makes housework after breakfast, he works out, climbs gigantic volcanos, runs back home.

At 12 o' clock, he eats pasta, cheese and yogurt. After, He has a nap. He wakes up at 4:00 p.m. He takes a banana and a power bar.

Marc watches TV, he goes to swim.

Around 7:00 p.m. Marc has dinner : he eats carrots, Chicken, rice and a pear.

He goes then to sleep.



\*P.E. = Physical Education (EPS)

# SATURN

## TEAM 7 : CREW MEMBERS

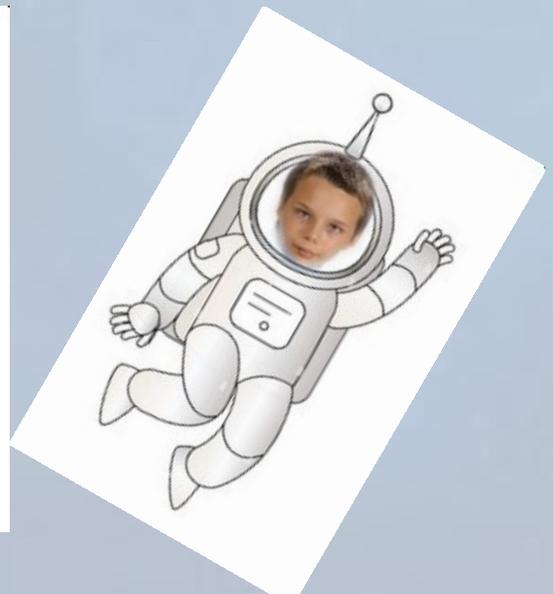
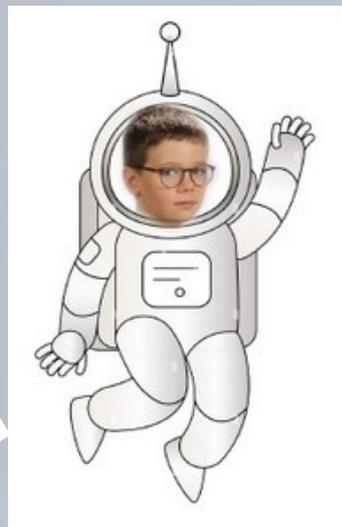
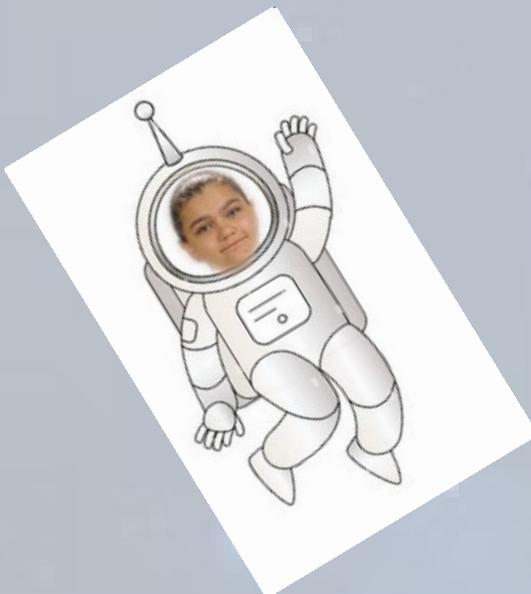
We are the astronauts Andy (11 years-old), Noah (11), Sarah (12) and Aurelya (11). We have explored Saturn.



## WHAT ABOUT THE PLANET ?

Saturn's characteristics : Saturn's gas is helium. We can count 82 moons around the planet. Saturn orbits at a speed of 1800km/hour ; it takes 10,7 hour to rotate. One year on the planet corresponds to 29 Earth days. Saturn is famous for its rings but these rings are not solid.

The name of the largest moon of Saturn is Titan and the Greek name of Saturn is Cronus, the leader of the 1st generation of Titans.



# MEET "JEN MARKING"

He looks like a monster but he's really kind.  
He has yellow teeth and legs.

Jen Marking's daily routine consists in counting the moons ; he checks if the 82 moons are here every Wednesday afternoon, after he goes to eat rocks, his food.

When he plays, he jumps to the rings and when he falls he calls the spacecraft by pressing a button in his legs;

When he talks, his voice changes because of Helium. Jen-Marking's foods are corllane, the Earth's equivalent of lettuce.

After he goes to sleep, his bed is made of rocks. The stars are the light for him because he is afraid of the black.



# MAKING-OF



**Ce projet a été réalisé par les élèves de 6B et  
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