



Contents Hej småles! **Greetings from Sara** Games We were lying down under the twinkling night sky one day and were curious about what lies beyond Småland. We went to Space travelling read up on our solar system and want to share it with you on småles water bottle through time pages 10 and 11. Life in space **Soft Toy Drawing** Wouldn't it be nice to travel into space and to see the planets Competition with our own eyes? We want to be the first from Småland to **Loving that Job!** visit space, just like how the first animal got to orbit the Earth! **Draw-A-Friend** Wreck-this-page You can read about it on page 16. We also found out that life in space is quite different from life on Earth on page 17. **Star Buntings** 07 Inbox@småles It has been quite sunny here in Småland. Did you know that **Solar energy Comic strip** we can actually use the Sun's energy to generate electricity? We talk about solar energy on pages 8 and 9. The solar system We hope that your school holiday would be out of this world. Spot the difference To infinity and beyond! With Big Bug Hugs, Sara





A fellow småles member, Megan Lim Yi Xin, from Singapore has introduced us to a new friend named Blurp! She sent us a lovely drawing and even told us more about him. Read on to find out more!

Name: Blurp

Favourite food:

Harmful bugs (e.g. robber flies, mosquitoes, fleas, etc.) Mashed with tomatoes

Gender: Male

Characteristics:

Rainbow coloured fur

Six tentacles

(to grab harmful bugs)

Smells like chrysanthemums



- Glitter paper
- String
- Hole punch
- Scissors
- Paper Clip

Instructions:

Star Buntings

Starry, starry night. Fill your room with

stars with this sparkly star bunting!

- 1. Draw a star on the glitter paper.
- 2. Get mum or dad to help you cut out the stars.
- 3. Do this for as many stars you want!
- 4. Once you've cut out your stars, using the hole punch, make two holes on the stars at the top left and right side of the star.
- 5. Lay your stars out and thread the string through the stars. You would want to thread it through the front, across the back and through the other hole to keep the string hidden at the back of the star.
- 6. Before you cut the string after threading it through the stars, make sure you leave enough string on each side to hang your bunting up!
- 7. Now, all you need to go is get mum or dad to help hang your beautiful star bunting up.



Do you have a friend you would like to share with us? Draw it out and describe its traits! Send us your drawing by **30 June 2017** with your name, Smålish passport number and contact details to sara@smales.com.my or småles, No 2, Jalan PJU 7/2, Mutiara Damansara, 47800 Petaling Jaya, **Selangor.** 2 lucky winners will each win a LATTJO soft toy!











What is solar energy?

Solar energy refers to the energy that the Sun produces. The Sun produces energy that is important to support life on Earth! It is so big and powerful that the energy that we receive on Earth in one hour is more than what is used by everyone in the world in one year.

Why solar energy?

Our main energy source is from fossil fuels. However, they are non-renewable sources of energy. This means that we would not be able to get energy from fossil fuels once we have used them up! In addition, when fossil fuels are burnt to produce energy, it produces harmful gases which lead to global warming.

Unlike fossil fuels, solar energy is a trustable, renewable and clean source of energy. There is an unlimited supply of solar energy from the Sun and it also does not produce any pollutants. Solar energy is also a free source of energy!

Solar energy in our everyday lives

There are many uses for solar energy. In fact, we may already be using it right now! For instance, when we dry our wet laundry under the Sun, we are using solar energy to do so!

Another use of solar energy is getting solar power! With modern technology like solar panels, we are able to convert solar energy into solar power. Solar power involves converting solar energy into electricity that we are able to use to light up our rooms, watch the television and more! Using solar power also helps to reduce our electricity bills.

Source: http://www.conserve-energy-future.com/various-solar-energy-facts.php





THE **SOLAR SYSTEM**

Our solar system was formed about 4.6 billion years ago. The solar system is made up of the Sun and the object that revolves around it which includes the 8 planets, moons, and more! Read on to find out more about our solar system.



MERCURY

Mercury is the closest planet to the Sun and the smallest planet in our solar system. Its surface temperature can reach 450°C which is about 4 times the temperature of boiling water! However, temperatures at night can drop to -170°C.



EARTH





Source: http://www.kidsastronomy.com/solar_system.htm and http://www.space.com/56-our-solar-system-facts-formation-and-discovery.htm



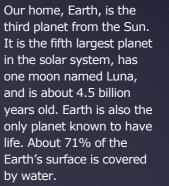
VENUS

Venus is the second planet from the Sun. Although it is not the closest planet to the Sun, Venus traps heat causing it to be the hottest planet in the solar system. Temperatures on Venus can reach 465°C. A day on Venus lasts about 116 Earth days long!



SUN

The Sun is a middle-sized yellow star which scientists have named Sol. It is the biggest object in our solar system, containing 99.8 percent of all the material in the solar system. It also produces light, heat and energy which support life on Earth.





JUPITER

Jupiter is the fifth planet from the Sun and is the largest planet in the solar system. It is so big that it can fit more than 1,300 Earths! Jupiter has 4 large moons and many smaller moons. Unlike the first four planets, Jupiter is made up of mostly gas and liquid with no solid surface.



URANUS

Uranus is the seventh planet from the Sun and is blue-green in colour. It is largely made up of ices and is the coldest planet in the solar system with a temperature of -224°C. That makes it about 6 times colder than the North Pole in Winter!

























SATURN

Saturn is the sixth planet from the Sun and the second largest planet in the solar system. Similar to Jupiter, Saturn is also made up of gas and liquid and is the lightest planet. Saturn has many rings circling the planet and is the farthest planet from Earth we can see with our own eves.



Mars is the fourth planet from the Sun and has two moons. It is also known as the "Red Planet" as its surface is red in colour. As it is further away from the Sun, the average temperature on Mars is about -60°C. It is also home to the highest mountain, and the deepest, longest valley in the solar system.

MARS

Neptune is the eighth and furthest planet from the Sun. It is blue in colour and has a surface temperature of -214°C. Similar to Uranus, it is largely made up of ices and lacks a solid surface. A year on Neptune is 164 Earth years long.



Spot the difference

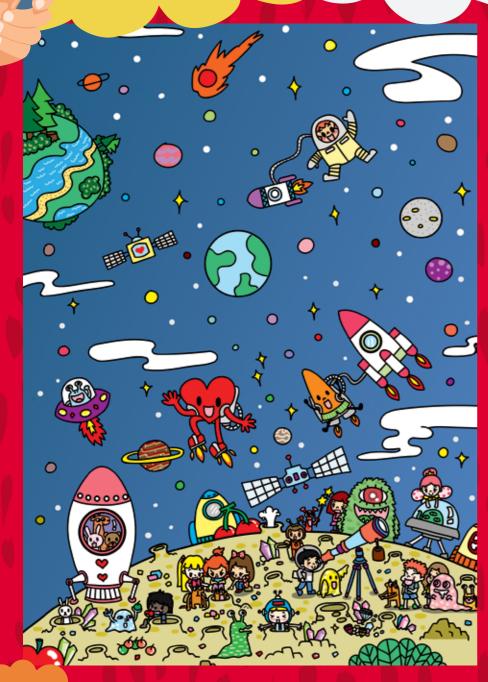
Can you spot

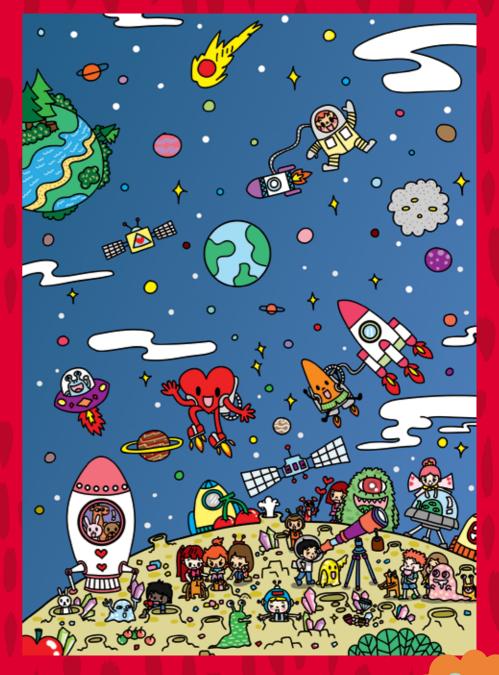
20 differences?

Tell us where each difference is located by circling them.

Send in your answers with your name, Smålish passport number and contact details to sara@smales.com.my or småles, No 2, Jalan PJU 7/2, Mutiara Damansara, 47800 Petaling Jaya, Selangor by 30 June 2017. 30 lucky winners will each win a VITMOSSA throw.







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Space Travelling Through Time

"That's one small step for man, one giant leap for mankind." Space travel has come a long way. Let's take a look at some of the achievements we've made in space travel!



The first artificial satellite was launched into space.

1957

A space dog named Laika was the first animal to orbit the Earth, even before us, humans!



12 Apr 1961

Yuri Gagarin was the first human to orbit the Earth.

20 Jul 1969

Neil Armstrong and Edwin Aldrin were the first humans to walk on the moon.

17 Aug

1970

The first spacecraft to land on another planet, Venus, and to send information back to Earth.

Nov 1998

Work to build the International Space Station began.

Source: https://www.theguardian.com/science/2001/jan/06/spaceexploration.weekendmagazine2, https://www.nasa.gov/audience/forstudents/k-4/stories/nasa-knows/what-is-the-iss-k-html, http://www.spacekids.co.ulk/spacehistory/ and http://www.aerospace.org/education/stem-outreach/space-primer/a-briefristory-of-space-exploration/

Nov 2000

The first permanent crew moved into the International Space Station.







Eating:

In the early days of space travel, astronauts had to eat soft food packaged in tubes like toothpaste and squeeze the food into their mouth. Now, astronauts eat mostly freeze-dried or dehydrated food. They simply squeeze water into the food package and eat it after the water has been absorbed. They can even use hot water to make hot meals!

Sleeping:

Without any gravity, astronauts would be floating around in space. To prevent themselves from floating around and bumping into things, astronauts have to strap themselves into sleeping bags.

Exercising:

Gravity helps to keep our bones and muscles strong! With no gravity in space, it is important for astronauts to exercise every day to prevent their bones and muscles from weakening.

Definition:

Gravity is a force that pulls everything down and keeps us on the ground. Without gravity, everything will float away.



Loving that Job!

In this issue, we interview Connie Tan who has been working as a Visual Merchandiser in IKEA for 3 years. Read on to find out more about her and her job!

1 What do you do as a visual merchandiser?

As a visual merchandiser, my job is to attract, engage, and motivate the customer to make a purchase by displaying the products in a way that shows its features and benefits.

How does an average working day look like for you?

We start with our morning rounds; putting products back into place and touching up our assigned areas in the store till noon. After lunch, we will either be planning for campaigns or doing range presentation in the store.

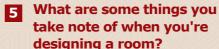


Why do you want to be a visual merchandiser?

I wanted to be a visual merchandiser because I love shopping and have a desire to see a good range presentation that encourages purchases. To add, I enjoy the exploration of hands-on work and working with different mediums.

What do you love about your job the most?

The joy of seeing customers picking up and buying the products because they are attracted to the range presentation that we did and its details.



Customers' needs, who are the target audience and their interest and hobbies, and how the product can be shown to showcase its benefits.

What are your must-haves items when you're doing your job?

I like to listen to music during morning rounds to give me a boost of energy in the morning. My favourite music genre is alternative synth-pop!

Where do you get your inspiration from?

Inspiration comes from everywhere. I get my inspiration from design websites too.

Do you design your own home/room? How would you describe your home/room style?

Yes, I design my own room. My room leans more towards the Scandinavian style where it's mainly white with a hint of green and birch wood.

9 What is your favourite room design in IKEA and why?

That will be home 1. I like it because it's a studio apartment and I see myself staying in one in the future. Also, it follows a Scandinavian Modern style which is what I like!

What do you have to say to småles members who want to be a visual merchandiser like you when they are older?

Take any surrounding as an inspiration, look around, go out more often to see how other businesses work and be more sensitive to textures, patterns and prints.















WORD SEARCH GAME

Find out the words that are related to space.



BOOSTER ROCKET MARS MOON NEPTUNE EARTH ORBIT LANDER CAPSULE JUPITER STAR

WRECK-THIS-PAGE:

•

Draw an alien using only stars





Last issue's theme:

The weather has been rather warm lately and Sara and Bugbug are making a delicious paper smoothie to cool themselves down. How does the paper smoothie look like?

We love to receive your drawings and letters – they just brighten our day! Thank you for your lovely drawings and letters! We're sorry we can't fit everything here as there is not enough space. Visit **IKEA.my/smales/inbox** for more drawings and letters!

Cheah Jin Yee, 11 years old





MAIL

Cheong Ee Chern, 11 years old



Sara and Bugbug were rowing in a boat down a river and they saw a special fish! Draw how the fish look like!

Share your drawing with your name, Smålish passport number and contact details to sara@smales.com.my or småles, No 2, Jalan PJU 7/2, Mutiara Damansara, 47800 Petaling Jaya, Selangor by 30 June 2017. 2 lucky winners will each win a LATTJO glove puppet.

Bugbug immediately rushed out to find Sara. Bugbug's thoughts flashed with concern.
"I have looked everywhere, where is she?" thought Bugbug. Then Bugbug banged into something big. It was the Safety and Security Manager named Jusri. He was checking to see whether everyone had left the mall before closing (Remember who Jusri is? Read the previous Bug News Spring 2017, page 18).

Jusrj: What can I do for you Bugbug? Why are you here in

Ng Zhang En, 12 years old

Last issue's theme:

Bugbug got carried away playing one day and couldn't find Sara! What happened to Sara?



Hej Sara, I hope you like my story.

One day while Sara and Bugbug were walking home from school, Bugbug found a glittering stone and started to play with it. Sara thought that Bugbug was still with her and she happily walked home. Sara put down her bag and started to eat her lunch. While she was planning to make a treat for Bugbug, Bugbug finally stopped playing and looked around for Sara.

Bugbug: Sara, Sara, SARA where are you?

But no one answered. At home, the same thing was happening.

Sara: Bugbug, bugbug, BUGBUG where are

But no one answered. So Sara went to make waffles and thinking that Bugbug was Bugbug flew home with a heavy heart. Near their house there was a strong smell of waffles. Suddenly, Bugbug flew in.

Sara: Bugbug where were you?

Bugbug: You left me behind.

Sara: Never mind. Let's eat some waffles.

Bugbug: Yay!

THE END

Cheong Ee Wern, 8 years old



Sara and Bugbug were hiking in a beautiful forest and they heard footsteps behind them. What happened next?

Send your story with your name, Smålish passport number and contact details to sara@smales.com.my or småles, No 2, Jalan PJU 7/2, Mutiara Damansara, 47800 Petaling Jaya, Selangor by 30 June 2017. 2 lucky winners will each win a **DOKUMENT letter tray**.

