Who are we?

Welcome to the school magazine team! Some of our members would like to introduce themselves to you…

Dimana

I'm Dimana Arizanova from ninth grade. I like to do debate and write articles. I spend my free time visiting dance classes, taking care of my dog and also I like to visit drama lesson. I like school, it is interesting and I think a lot also. One of my other favorite activities in school is helping teachers with little children, it's not difficult, but definitely tiring. I also think that I am a very responsible student and show good respect, because this is very important in our school. Overall I like school and in my opinion it is very important for us.

Ivan

Hi, I'm Ivan Baroff, if you are a student or a teacher you may know me as Baroff, if you are a parent you probably don't know me. I'm 12 years old, if I need to list all my hobbies, the space that I have will not be enough. So, I'm going to tell you about my main hobbie - Computer Programming. I use 3 different languages to write (input)

Kris

I'm Kristian and I am 9 years old. I like to play tennis, ride my bike, swim and read. I live in Sofia and I was also born here.

Boyan

I'm Boyan, I'm 10 years old and I like to play basketball. Playing with my friends is one of my favourite things. I was born in Tokuda hospital, which is next to our school. My hobby is flying kite.

Boris

I'm Boris and I am 10 years old. I like swimming and I love to play with my friends.

Rosi

I'm Rosi I am 10 years old. I like swimming and skiing. I love my family and friends and in my free time I learn Spanish.

Aya

Hi I'm Aya, I'm 8 years old. I'm in 2c class. I've done this writing on the date of 20.11 2018, 14.51h. I had been one year in Italy I also know Italian. In Italy, Trento it's much more clean than in Sofia. We were in a complex. I had been in St. George for 6 years I skipped 0 grade when I was in Italy! My favorite color is blue. I love my mom and my dad, friends and my school. I love sports like swimming, tennis, ski, bike, motorbike, running, jumping, skating and lots more. My favorite music is classical music. I also love traveling, I have been in lots of places in almost all Europe!!! I'm born in Sofia.
Here are some highlights from recent months at St George School!
This probably may not be new for some of you, but I hoped some can find it interesting as I think that astronomy is very interesting.

Liquid water cannot persist on the moon’s surface, water vapour is quickly decomposed by the sunlight while hydrogen is also quickly lost in space. Although that, since the 60's scientists have speculated that water ice could survive permanently shadowed in the moon’s craters.

Many space missions like the Luna 24, Clementine mission, Lunar Prospector, Cassini-Huygens mission, Deep impact, Kaguya have brought elements that the existence of water on the moon is plausible, but the two most recent and most information are brought by the Indian’s space probe Chandrayaan-1 and NASA’s LRO and LCROSS.

The Chandrayaan 1 spacecraft was launched on the 22 October in 2009 and is best known for finding evidence of water molecules on the moon. The word Chandrayaan means Moon Craft in ancient Sanskrit. Chandrayaan 1 reached the moon on 8th of November and dropped its Moon Impact Probe on 14th of November.

The LRO and LCROSS (Lunar Reconnaissance Orbiter and Lunar Crater Observer and Sensing Satellite). The task of the mission was to retrieve global data, such as day-night temperatures and many others. The LRO is always in orbit of the moon since 2009 and has done it alot of times so it has delivered information about the evidence of water on moon, like detailed pictures of ice on the poles and will hopefully continue the good work.
All of us know about the conflict between the U.S. and North Korea and heard about how terrible life is there, but how bad is it really?

**Songbun**
North Korean society is based on a social caste system called Songbun which is used to allocate house spacing and rations. Its ranks are determined by loyalty to the North Korean government and a slight action against the government can demote an entire family and possibly future generations.

**Jobs**
Jobs in North Korea are assigned by the government based on industrial need and location. There is no choice just to take the job they assign you to. The only way to earn a preferable position is to bribe the government officials. An average Korean makes around 1000 KPW (15$) to 2000 KPW (30$).

**Health**
Although free healthcare is provided to every citizen, the North Korean government spends less per citizen than almost any other country. In all regions, there is shortages of medical equipment, medication and even anaesthetics for surgeries. Also half of the North Korean men are smoking and drugs like methamphetamine are not widely spread, but actually common.

**Home**
Every home is required to have pictures of formal leaders Kim Il Sun and Kim Jong Il and no other wall decorations. There are strict rules and fines associated with regularly dusting the pictures and putting them in the right place for maximum respect.
Traditional houses from the revival period in Bulgaria are what you see in old towns across the country. The massive towering buildings, rich wall paintings, intricate ceiling carvings and spacious reception rooms bear witness to the awakening of national spirit and the growing wealth of Bulgarians in the final century of Ottoman rule.

The National Revival Period in Bulgaria is thought to have begun at the end of the 18th century when the first modern history of Bulgaria was written and ended in 1878 when Bulgaria was freed from Ottoman rule. Here are the most important things you need to know about Bulgarian Revival architecture.

The second floor was usually wider than the first!
One of the first things you will notice about traditional Bulgarian houses is that the second or third floors were often wider than the lower levels. The upper levels were supported by wooden beams. This feature of the houses is the reason why two houses built on the opposite sides of a street have roofs that almost touch at their highest points.

The large windows on the upper floors were mainly used for gossiping
The rich Revival houses have long rows of windows on their second or third floor. This is where, using natural light, women sewed, embroidered and knit. But these activities were often a cover for a more entertaining hobby. The windows looking onto the street were a perfect spot for checking who was passing with whom and indulging in gossip with passers-by.

The ceilings were a central decorative element
The rich tradesmen’s houses had intricately carved wooden ceilings, which were different in every room. Two of the most impressive carved ceilings you can see are in Plovdiv: in Balabanov house and Nedkovich house in the Old Town.

The ground level wasn’t used for living
The street level of the house was usually used as a workshop, a cowshed or a barn. The second floor was where the family lived and usually all the members cooked, ate and slept in one room. This changed at the end of the Revival Period when the rich houses were built with many rooms.

The yards were verdant
The yards of the house were green—full of decorative shrubs and vines that were grown high to provide shade on hot summer days. There was also a well. Often a natural mountain spring was incorporated into or right next to the yard, thus uniting nature and architecture.

The chimneys were often decorative
The owners of the houses wanted to show not only their wealth but their taste as well. Don’t forget to look up at the chimney, especially if you are in the Rhodopes. It often had a decorative cone to impress visitors.

The houses along the Black Sea Coast had an entrance for the cat
If you stroll through the Old Towns of Sozopol, Nessebar or Pomorie, you will notice that the first floors of the houses were made of stone, while the second floors are mainly covered in wood. The first floor was where the boats and fishing equipment were kept. There was always a hole for the cat who took care of the fishing nets and food by chasing the mice.

Houses in the Rhodopes looked like fortresses
Traditional houses in the Rhodope Mountains often looked like fortresses because of their towering, rough stone-covered facades and the lack of many windows on the lower levels. Their roofs were covered in flat stones instead of roof-tiles. Unlike the colorful houses in Koprivshtitsa or Plovdiv, the Rhodope houses were mainly black and white.
The life differences between the US and the Soviet Union during the cold war.

**US**

The life in the US wasn’t a nightmare only for people who got paranoid by things that could happened to them, like a Soviet invasion or a nuclear attack. Fear also made people install air raid sirens and homeowners build nuclear fallout shelters as precautions. Every man also needed to go and fight for the country many fathers, brothers, husbands and sons were lost during the cold war. Every time when it was time for army to return mothers were waiting for their husbands and kids were waiting for their fathers at the train station hoping that they made it alive.

**Soviet Union**

Life in the Soviet union during the cold war was very different then the one that people lived in the US. The main difference was communism, which took away the freedom of many innocent people. Under the rulemandship of Stalin the state had control over all media, and anyone caught reading, watching, or listening to any information not permitted by the government was punished. Paintings, drawings, poems, and novels all had to glorify Stalin’s image. Education was also strictly controlled and exams were reintroduced into the system.
There are still many species to be discovered, but we already have seen some pretty amazing and strange species. So I’ve collected my personal favorite creatures for this list.

10. Peacock spider
This spider is part of the Australian jumping spider family. They have been collected only in Wondul Range National Park in Queensland.

9. Ice fish
The icefish’ blood is colourless, because it has no Hemoglobin, the protein that colours our blood. The crocodile icefish, also known as white-blooded fish is found in the South Ocean around Antarctica and South America.

8. Sea Pig
The sea pig lives on the ocean floor in the abyssal of the Atlantic, Pacific and Indian ocean at depths from 1200m to 5000m.

7. Water frogfish
The water frogfish lives in the tropical and subtropical regions of the Atlantic, Pacific, Indian ocean and the red sea.

6. Portuguese man of war
The portuguese man of war is found in open oceans with is gas-filled bladder on the surface while the tentacles are covered by the water. There are 10,000 recorded stings every year in Australia.

5. Chondrocladia
Chondrocladia are 33 species of carnivorous demosponges.

4. Tunicate
A tunicate is a marine invertebrate. There are about 2,250 known species to exist living mostly in shallow water.

3. Glass frog
The glass frog’s general colour is lime green, but the abdominal skin for some members is transparent, which includes the heart, the liver and other parts. This animal is found in some parts of South America.

2. Orchid mantis
This animal may not be new, but while researching I ran across and had to put it on this list. All mantis species are well known for their camouflage, but this special on is so beautiful next to an orchid that you probably couldn't have found it.
1. Glaucus atlanticus
The glaucus atlanticus species are very interesting sea slugs. They are found in temperate and tropical waters. Take a look!

That concludes our list! As I said, this is my personal choice and you may find some other crazy species, but these are the ones I’ve listed.

Strange things you couldn’t imagine – Aya

The most TERRIFYING sea monsters!
The ocean can be a terrifying place. Here are three of the scariest animals of all time.

1. Predator X
Predator X is the most powerful marine reptile ever discovered. It is twice as big as most jurassic predators, weighting 4 tons and longer than 15m. This creature roamed seas about 150 million years ago! It was officially classified as one of the new species now known as Pliosaurus funkei. It had a massive 2 meter jaw with a bite four times as powerful as a Tyrannosaurus rex!

2. Megalodon
Have you ever imagined a shark bigger than the great white shark. Then here’s one the megalodon. The megalodon is the great white shark three times. With a mouth bigger than a human. 7 rows of teeth a lot of teeth. The megalodon can eat you with eas like you are eating pancake with NUTELLA!
His teeth are 10 times our teeth.

3. Giant squid
The giant squid has its name after it’s giant eyes. It mostly comes in a red color. It’s very terrifying creature which lives under water. I hope you never come close to it. And last but not least a very bad thing about it it’s poisonous. Now least it has tight tentacles so better be careful.
1. **Annie Leibovitz**

Annie Leibovitz is a very famous photographer. She started working in Rolling Stone magazine. Leibovitz has photographed almost every celebrity imaginable and what really sets her apart from other photographers is her lighting style. She uses a very distinct lighting setup which delivers a muted almost painterly image. If you want to emulate Annie Leibovitz, you must become a master in studio lighting.

![Annie Leibovitz](image)

2. **Gregory Crewdson**

This man’s work is huge. Gregory Crewdson has become a famous photographer for this exact reason. He spends thousands and even millions of dollars to create a single photograph. He uses a large format camera to capture all the depth that is going on in each scene and then makes huge prints.

![Gregory Crewdson](image)

3. **Richard Avedon**

Richard Avedon was a portrait and fashion photographer from New York. Richard Avedon is traveling all around the country to find someone to photograph. His assistants would be constantly reloading his giant 8×10 camera while he interacted with the subjects.

![Richard Avedon](image)
What is green school? Green school is when you go on a trip with teachers and friends. Green school is 1 week before school with friends. You visit a new place and stay in a hotel.

You can take:
- Toys
- Books
- Telephone
- Paper
- Computer

You can not take:
- Mom
- Dad
- Make up

Here are some photos from green school.

My Summer – Dimana

MY summer was really cool and fun. I was in Canada, Spain and Greece and I met a lot new children from other countries. My first destination was Canada Toronto. When I was there I went to debate club and pottery camp. For me debate club was more fun because we were not using any electronic devices and we were thinking and discuss to each other what we can say. At pottery camp I made a lot materials and decorations with clay. Also I met my friends.

My second destination was Barcelona. I was with my school at a debate and writing competition. On first day we watched the opening ceremony and we met a lot new children from different countries and I felt happy. On the second day we were writing an essay and debating, which was fun. After this we prepared for the cultural fare and there we represented our country and we visited the tables of other countries. On the last day there was the closing ceremony. Three teams of our school qualified for the next round and everybody was happy.

My last destination was Greece. I was in Corfu with my family. We were in a big guest house with a swimming pool and it was so cool, because we were together all the time when we were there. When we were there we celebrated a birthday and we ate a cake. The present which we gave to our friend was so beautiful. My memories from this vacation are so cool and I prefer vacations like this. So my vacation was really cool and fun but if I need to be honest i was thinking about starting school.

I prefer to be not in Bulgaria when I have a summer vacation, because I can visit new places. The last day of my vacation I was thinking about my memories of my summer this year and i wish everybody to have a fun and good memories of summer. So I think that this summer was perfect.
Bulgarian Revival Celebrations – Dimana

The 6 graders celebrate this day when they did cards for this leader which they like. They write a short information for about they are live. Also they draw a book and bulgarian flag on the cards. They put a photo of the a leader. If you won’t to see they are projects you can go to fourth floor.

The 7 graders celebrate this day when they copy a poetry which leaders did before and they wrote them in both languages and show for students how we have to be proud of them. And they represent a part of history bulgarian literature. If you won’t to read they are projects you can visit fourth floor.

The 9 graders celebrate this day when they represent a big presentation if front of secondary school. They chose at history lesson for which leader they won’t to write everybody did at the lesson and continued at home. Everyone tell to small to little children interest facts for them and we tell for them to be proud of them. If you would like to see the presentation you can go to history room and read everything which you won’t to know.

Halloween Party – Dimana

Halloween party was so cool. We had fun activities after lunch. Everybody come to school with different costume. Also this year our school did a charity. The games was to do a perfect cake and to watch a movie and disco party and scared science experiments and sponge game.

Everyone was so happy because they played a lot of fun games. The perfect costumes was the bird, dinosaur, bloody mary. The most scared room was 6B grade room and they win. We save 1400 money for charity. Everyone was so proud. And teachers also did a perfect Halloween party they also had a scared costumes but they don’t had competition. The disco party was so fun because we were dance together. The competitions was also good. The cake decorating was cool because we were split on groups and working as a group.

The result for cake decoration was so good because both of them was so good and sweet. We would like to say Thank for taking part of some of the competitions this year, our School is not going to forget this Halloween party 2018. Next it will be more fun and cool and more scary.

A weekend with new teachers – Dimana

Everyone has a different type of a life weekend. Some people have busy Life in the weekend the others have a lot of relax and fun weekend. My life in the weekend is so busy. I have a lot activities. But i liked, because i don’t like to have all the time breaks. I like to develop my self.

Most people don’t like to study, but i like to study and prepare for school. When the weekend come i like to go visit my cousins in Varna. In my live it’s important to go to other city at the weekend. When my weekend come I have dance class, private lesson, drama class and free time. I like to eat sushi at the weekend and salads and i go to the Mall for dance class. And i walk with my dog to lake and run with her when i have free time. And i met my friends sometimes.

What kind of life at the weekend our new teachers have.
Miss Gergana Karabelyova is our IT teacher she used here weekend to here self. She really enjoyed them. She spend her free time to watch movies and doing here nails and going to the massage. Now she have to visit university to take here diploma for teacher Qualification. On her week she don’t have free time. During the week she work at school. She like visit to watch theater. Miss Geri enjoyed the time with her family. She have tradition to walk with here father and sister to centre and Vitoshka street. Miss Geri have ritual to visit shopping with her sister once a month. She really like to be a teacher, she enjoyed here life and she like to spend here time to prepare for a lesson. So she is organized person and have interest life in her free time.

Miss Nickola is primary english teacher she used here weekends to travel to different countries like Macedonia, Serbia, Greece and Rome. She also like to spend here time to visit restaurants and visit cinema. When the weather is good she go to South park for running. And reading book is her other favourite activity. Now she visit courses to study bulgarian. So she prepare for here lessons at school because she have time between lessons. She is nice teacher.
Want to build a rocket that shoots around 23 hundred feet in the air?

Hello everyone, are you bored when you go home, and the only thing to do is to go outside, or play electronics - than you are in the right article. Today, we are going to build a rocket (you will build it -I only write the article). You are going to be building a sugar rocket, that’s right a sugar rocket - you are going to need:

✓ 12” x 3/4” PVC sprinkler riser: [http://amzn.to/2cH4URc](http://amzn.to/2cH4URc)
✓ Spectricide stump remover: [http://amzn.to/2bXudia](http://amzn.to/2bXudia)
✓ Powdered sugar: [http://amzn.to/2bXsTfe](http://amzn.to/2bXsTfe)
✓ Uncented kitty litter: [http://amzn.to/2cG52NZ](http://amzn.to/2cG52NZ)
✓ Magic bullet: [http://amzn.to/2cG5Gen](http://amzn.to/2cG5Gen)

Firstly you need to measure about 65 grams of potassium nitrate(Spectricide stump remover) , then put it into a blender that you are not afraid to damage. Add 35 grams of powdered sugar - then shake it with a hand for about 3 minutes (you’ve created a highly explosive substance that’s why we are doing it by hand. Now the rocket fuel is finished, and it’s time to get the kitty litter out. The kitty litter bag is 7 lb and 0.98 cents only. The cheap kind (of kitty litter) works a lot better than the expensive one. Take a new blender cup, put a handful of kitty litter and let it go from 10-20 seconds, so it grinds into a powder (if the blender is under a angle while mixing the result would be even better).

Remove the lid (outside: recommended) because the powder it so fine that it escapes like a gas( not very good to breath). We have everything we need now let’s put everything together. Put one of the pvc casings onto a brick of concrete, and put a ⅓ of a table spoon of kitty litter into the pvc pipe( Do not forget to keep the tube on the concrete) . Next take a stick that covers the inside of the pvc tube, and smash it with a rubber hammer.It’s time to enter the white mix (this stuff is really soft so be careful when putting the stick). Last step is the kitty litter (put ¼ of an inch thick). You are going to see that there is a little bit of space left - and it has to be like that (DON’T CUT IT). Now the only step left to do is make the nozzle. You are going to need a 7/32 inch drill bit -(REMEMBER DRILL SLOWLY THIS IS A ROCKET MOTOR AND YOU DON’T WANT TO SET IT OF BY ACCIDENT). The length you need to drill in is 5mm. The only thing left to do is launch the rocket. !!!!!!! REMEMBER LAUNCH THE ROCKET IN A DESERT OR SOMEWHERE SAFE !!!!!!!

You can sleep on that!? - Ivan

3 Unusual Beds Not Only For Sleep You’ve Never Seen Before

3.Brush Bed
Designed by Ron Arad to be a oneoff item this bed was genuinely inspired by the toothbrush. Perhaps it’s a good thing that this bed isn’t available to purchase, because it doesn’t look altogether comfortable...

2. Water Bed
Everyone’s heard of water beds, but what about a bed that’s surrounded by water? Sure, it promises tranquillity and it’d be easy to take a morning swim, but don’t sleep here if you’re a sleepwalker!

1. Ice Bed
I don’t know about you, but I will definitely need thick socks for this one.
What if the internet disappeared for one day? - Preslav

What if the internet disappeared for one whole day? Almost every person on earth by now is using internet either for entertainment, work, schoolwork or just to have some fun. Internet went so big during the 21st century, we can chat, play video games with literally everyone we want and many other things which were unimaginable back in the 90’s. But what if one day the internet decides to stop working, many people think that it wouldn't be that fatal also very good for humanity to get off the computers for a day, but what is really going to happen is way worse indeed.

The Disadvantages
About 3.5 billion people are online every day, companies which business relies on the internet can collapse just for one day without internet. For example different types of plane’s systems work with internet which if not working properly, could cause massive disasters and accidents.

Benefits
Now let’s talk about some benefits from one day without the internet working around the world. We will have people but also that will not care and just simply wait till the next day. For example without the internet distraction people will get of their phones and computers and go out. They maybe not many benefits, but for some people it will do a favor.

Top new technology — Boris and Boyan

The new technology is rising up very fast more and more new things are invented in the world. The most

new thing is this:

There many new things like this:
Now the life is full of technologies. And many things depend on technology like the phones you use every day they are technology just like the computers. And so on.

Sometimes technology can be dangerous you can be hacked from hackers no one knows how they look but they think like that:

There are many ways to hack people. And this is happening with TECHNOLOGY.
See the world!
5 Best places to visit - Aya

1. NEW YORK
   NEW YORK is not that much luxury but
   It has much cool places like museums and cool hotels, national parks and zoos.

2. Paros
   Paros is a island. It is a very cool place it has much beaches!
   One of the best places is punta beach it is a kite and surf place/beach

3. PARIS
   Paris is a city full of fun things like DisneyLand, luxury restaurant and cool hotels!

4. VIENNA
   Vienna is in Austria. It is very beautiful. It is a city of wine and Coffee. Capital of Culture!

5. ROME
   Rome is the capital of Italy. It is also known as the eternal town. There people see many old structures, monuments and also modern buildings!

A Trip to Vienna - Aya

How to reach Vienna?
You are going to Vienna? Then let me tell you how to get there!
You can take an airplane to there like WizzAir, RyanAir, Austrian airlines, Aeroflot and lots more!
Just buy tickets from the internet.

How to reach your hotel?
I suggest you go to the Imperial Riding School Renaissance Vienna Hotel or you can choose another hotel. You can get there by going to the train station and getting on the S7 train. Then when you get out of the station you are going to see a bridge. Get on the other side of the bridge turn right and walk 10/20 meters, turn left and your are there.
You can choose whatever hotel you want!!!

How does it look like?
Vienna is very beautiful as you can see on the pictures, it has rivers, canals a bit disgusting!!!! Lots of buildings which are tall or short.
The Prater is the coolest place in Vienna, it’s a park full of trains.

Cool places to go
Time Travel. The Time Travel may sound boring to you but it’s actually not. This attraction leads you through the history of Vienna and you can have a great fun watching the 5D movie about the city or meeting the wax figures of different kings and queens.
Prater. The Prater is an amusement park, it has things like trains, wheels and lots more!!!
3. N.H.M.Vienna.
The National History Museum Vienna is a very very cool, absolutely cool and it’s full of things from the history… There is a modern Planetarium where you can watch 3D movies for the Universe and our Planet.
4. Schonbrunn Palace
This is an old castle with a huge garden and courtyard. In the garden there is a real labyrinth where you can try your skills to find out the right way out.
5. Vienna Zoo
Vienna has on the biggest and nicest zoos in Europe. It’s located in the city and you can reach it easily by Subway. Just in-front of the entrance there is a huge shop of Lindt.
6. Belvedere
Belvedere is full of pictures which are very nice and beautiful there are 5 floors in the building. The pictures are everywhere on every floor. There are also windows from which you can look through. The walls were painted in white. There were statues that people have made. It is one of the museums with most famous painters like Gustav Klimt lots more!!
Life in Russia - Preslav

What’s really like to live in one of the biggest countries on Earth? For someone who’s living in the United States that's it would be almost impossible to imagine.

In Russia the climate is a whole different thing compared to other countries. An interesting fact is that Russians actually drink alcohol to warm themselves, that's why the Russian's drink called “Vodka” is so iconic.

So living in Russia is actually very interesting and fun, being one of the biggest countries on earth Russia has very interesting monuments and cities.

Life:
It’s never boring because the people that live there are very diverse, from different countries, former soviet countries, so the country itself attracts a lot of people like businessman, students, construction workers to anyone who got bored in others countries or just likes the country and feels comfortable creating a future there.

What a normal day would look like there?
Every morning of course people are going to work, normally a working day in Russia starts 9am till 18.00 19.00pm.

Russia is also known for its iconic food. The fruits in Russia are fresh coming from places where people grow them in the south of the country.

Some iconic foods that you can find in Russia are Sirenki, Okroshka, Kamchatka crab and piroshky, which are some of the most delicious.

Culture:
Russia has a long and rich cultural history, steeped in literature ballet, painting and classical music.

Languages:
While Russian is the official language, many Russians also speak English as a second language. More than 100 minority languages are spoken Russia today, according to the BBC. The most popular is Dolgang, spoken by more than 5.3 percent of the country's population, there are also other minority languages like Tartar, Ukrainian, Chuvash, Bashir ect.

Religions:
As Wagner said once “Religion has always been a primary component of Russian life, even during times of oppression”.

There are 5000 registered religious associations Russia. According to to the CIA World Factbook there are 10 to 15 percent of Russians that practice Islam, it is the second most popular religion in Russia after Christianity.

Arts, literature and architecture:
Ballet is popular notable art form coming out of Russia. Founded in 1776, the Bolshoi Ballet is a classical ballet company based at the Bolshoi Theatre in Moscow and known throughout the world. The Mariinsky Ballet in Saint Petersburg is another famous ballet company in Russia.

10 Facts about Sofia - Aya

10 Facts about Sofia
1. Sofia is the capital of Bulgaria, it's a bit small.
2. But I am sure it's not clean there all types of trash.
3. There are a lot of cars at the roads.
4. Sofia has pretty much old buildings which actually look disgusting.
5. Sofia has a lot of schools but some of them are not international.
6. Sofia has a lot of office buildings.
7. One of the best schools is ours St. George because it's very good.
8. Sofia has a big cloud of smoke because of all the cars and that things.
9. There are about 7 million people in Sofia.
10. The weather changed very fast from hot to cold during October to November.
Out of this world!
Our Universe - Aya

A planet is born.

It is believed that about 15 billion years ago huge explosion, called the Big Bang, led to the formation of the Universe.

The first galaxies, including our own Milky Way, started to evolve about a billion years after the Big Bang. Clouds of dust and gases came together to form stars.

Until about five billion years ago, the Solar system was a huge cloud of dust and gases drifting through the Milky Way and containing rocky and icy particles.

The cloud became a swirling hot disc called a solar nebula. The gases and dust began to squeeze together until the center became hotter and hotter and eventually exploded, creating the Sun.

Space - Rosi

Space is amazing. The sheer vastness of it, along with the trillions upon trillions of objects in the many billion galaxies of the universe is almost incomprehensible to the human brain.

1. SPACE IS COMPLETELY SILENT.
   There is no atmosphere in space, which means that sound has no medium or way to travel to be heard. Astronauts use radios to stay in communication while in space, since radio waves can still be sent and received.

2. THE HOTTEST PLANET IN OUR SOLAR SYSTEM IS 450° C.
   Venus is the hottest planet in the solar system and has an average surface temperature of around 450° C. Interestingly, Venus is not the closest planet to the Sun – Mercury is closer but because Mercury has no atmosphere to regulate temperature it has a very large temperature fluctuation.

3. THERE MAY BE LIFE ON MARS.
   Of all the planets in our solar system (apart from Earth), Mars is the one most likely to be hospitable to life. In 1986, NASA found what they thought may be fossils of microscopic living things in a rock recovered from Mars.

4. NOBODY KNOWS HOW MANY STARS ARE IN SPACE.
   The sheer size of space makes it impossible to accurately predict just how many stars we have. Right now, scientists and astronomers use the number of stars only within our galaxy, The Milky Way, to estimate.
Winter is here!

Christmas Time - Dimana

Christmas food and Celebrate this day and Traditions

We know that Christmas is very important celebration for some of the people. Many people cook a food which is traditional for this day. People eat traditional biscuits, bean and vine sarmas. In Bulgaria many people make banitsa and bread with coins. On Christmas eve people don’t eat meat because the tradition on this day to eat vegetarian food. But some of the people don’t follow this tradition. And people cook an apple pie and chocolate Santa Claus because children like to eat them.

How do we celebrate Christmas?
We celebrate Christmas with our family. Because on this day we eat special food, give each other presents and decorate a Christmas tree. People like this day because it’s fun and they shared a lot of things to each other. People sometimes go to visit their friends to give them biscuits or to eat lunch. For children this day is special because they get a new presents and do snowmen or eat food.

Why people decorate Christmas tree and their home?
People decorate Christmas tree because it’s a tradition from a long time. Usually people use red and and silver, gold and blue decorations. Because these colours are the symbol for Christmas. And before Santa Claus put presents under the tree, every year people also decorate their walls, doors and yards. But for this type of decoration they use red, green and white colours. We put dwarfs, gnomes and red big socks for presents. People eat with Christmas plates and cups.

Why people should not forget Christmas?
We celebrate Christmas only one time in a year with our family. Only on this day we give to each other presents and only on Christmas we decorate Christmas tree. And only on Christmas we can eat and make a special biscuits with our family. And Santa Claus only on this day of the year give to children presents which are special. So don’t forget Christmas because it’s nice celebrate with our family and the food also is very tasty. Christmas is lovely because have also snow and children can do snowmans and give to each other presents and homemade biscuits. And Children share to each other ideas how to decorate Christmas tree together with red balls.

Winter Sports - Dimana

When the winter coming many people want to do sports on mountain. The most famous sports when this season come are skiing and snowboarding. This sports are so cool but sometimes when you start to driving them is not funny because if you don’t know how to drive them you can broken your leg or to fall down. So you need to be careful when you drive them.

What is skiing?
The skiing is most popular in the mountain. You use ski they are two one for right leg and one for left leg and sticks. At the beginning you study only how to use ski after that you study how to drive sticks. For many people is difficult to drive them but if you work hard you can make a perfect result. That’s why many children study to drive skiing when they are little.

And people go to competitions and they show what they know. But they use special skiing and sticks.
The safety driving is really important you need helmet, sport jacket and special gloves for skiing and snowboarding.

What is snowboarding?
The snowboarding is the second famous sport in the mountain. You use board for driving. And you fo drifts. And many children start to study snowboard when they are six years old. Snowboard is more difficult than skiing. But is more challenge for people. Snowboarding is sport which need time to studying and you have to practise this sport a lot. Many boys pick this sport because it’s fun for them. And girls also driving snowboarding. People visit competitions for snowboarding in the world and they get a lot of medals. The shoes are different than skiing. They use boots. So this sport is cool.
How to make an origami dinosaur - Kristian

Step 1: Fold an origami bird base using a square 15cm x 15cm origami paper.
Step 2: Fold corner A of the bird base downwards as shown below.
Step 3: Now fold the model in half along the long axis. Then rotate it 180 degrees counter-clockwise:
Step 4: Next is a reverse outside fold to move corner B to a vertical position.
Step 5: Do a reverse outside fold to start forming the head of the dinosaur, and an inside reverse fold to complete it.
Step 6: An inside front fold forms the animal's front legs. Fold corner C downwards to form one of the rear legs...
Step 7: ...then repeat on the backside to form the other leg. Then crease each of the rear legs as shown, and do a crimp fold to form the feet:
Step 8: Now fold the lower part of the body inside, to slim the creature down a bit:

How to make an origami dragon - Kristian

Step 1: Start with an origami paper. Make a valley fold from left to right. Crease the fold well and unfold the paper.
Step 2: Now make another valley fold, this time from bottom to top along the dash line as shown.
Crease well and unfold the paper.
Step 3: Flip the paper over.
Step 4: Now make a valley fold along the diagonal line as shown, crease well and unfold paper.
Step 5: Now make a valley fold along the other diagonal, crease well and unfold paper.
Step 6: Ok, time to actually put the base together. If you've creased the paper well, then the paper should come together like magic. If not, you'll understand why creasing well is so important in origami.
Start pushing the paper from both sides as shown by the arrows.
Step 7: As you push the sides in, the background triangle will form. Hold it down as you continue to bring both sides together. To be continued…
Come and join St George's magazine!

Tuesday 4-5pm
Room 401
with Miss Eleanoir