

WELCOME TO

Students Magazine

Fresh&Hot



Knowing each other

10 Oct ★ 2016

CARPE DIEM

• SIEZE THE MOMENT •

HIGHSCHOOL:
TRIP TO COMEMORATE THE
HOLOCAUST

SCIENCE AND TECHNOLOGY:
MOBILE PHONE RADIATION

PRESCHOOL: CHESS CLUB

FUN:
AMUSING JOKES AND A MAZE GAME

This Month's Surprise: Balloon Bop

Students begin by standing in a circle, holding hands. The teacher drops one balloon into the circle. The goal is for students to see how many times they can tap the balloon into the air (students may tap the balloon with hands, arms, heads, shoulders, chests, or knees, but **NO** feet), keeping it up in the air, without losing connection (all students must continue holding hands). In order for this to work effectively, students have to work cooperatively, each of them making sure they are not letting go of their neighbor's hands. If the balloon falls to the ground or a student taps the balloon with their feet, the count begins again. Depending on grade level, you can add more balloons to make it more challenging!



Copiii primesc cu mult entuziasm clubul de sah

Copiii de la clasele pregatitoare au fost captivati de prima lor lectie demonstrativa de sah. Au ascultat cu atentie indicatiile profesorului ,aplicand regulile saului intr-un joc amical.

Luna trecuta, copiii au fost nerabdatori sa petreaca Halloween-ul la scoala, desfasurand activitati interactive , cat si celebra "Parada costumelor".



Dezbateri

pe tema actualitatii lui Cosbuc

Ne-am bucurat de participarea clasei a 9 a la o activitate dedicata marelui poet George Cosbuc. Elevii Maria Grigore si Eduard Chimac au reprezentat scoala, insotiti de prof.. coord. Aneliz Craciun. Activitatea s-a dovedit a fi un real succes, elevii fiind remarcati prin spontaneitate, spirit critic cat si raspunsuri prompte la intrebarile celorlalti participanti. A fost un prilej de a face cunostiinta cu elevii de clase superioare cat si a ne prezenta ideile intr-un mediu diferit. Li suntem recunoscatori d-nei profesoare pentru ca ne-a indrumat in tot acest proces si ne-a incurajat sa mai participam si cu alta ocazie.

Premiera in scoala: S-a infiintat consiliul elevilor

Ne-am bucurat de noua initiativa a elevilor ,aceea de a avea un consiliu care sa ii reprezinte si sa faciliteze comunicarea elev-profesor ,elevii avand prilejul de a veni cu propuneri proprii ,gata de pus in aplicare .Dorim sa il felicitam pe noul nostru presedinte ,Manrico Pregnotato, elev al clasei a 8 a ,dar si pe Maria Grigore (vicepresedinte) din clasa a 9-a si nu in ultimul rand , Ania Ziemba , pe postul de secretara . Suntem optimisti si bucurosi de alegerile facute si ne dorim sa functionam ca o echipa adevarata.



pagina realizata de Maria Grigore

*comemorarea
holocaustului*

TEMPLUL CORAL

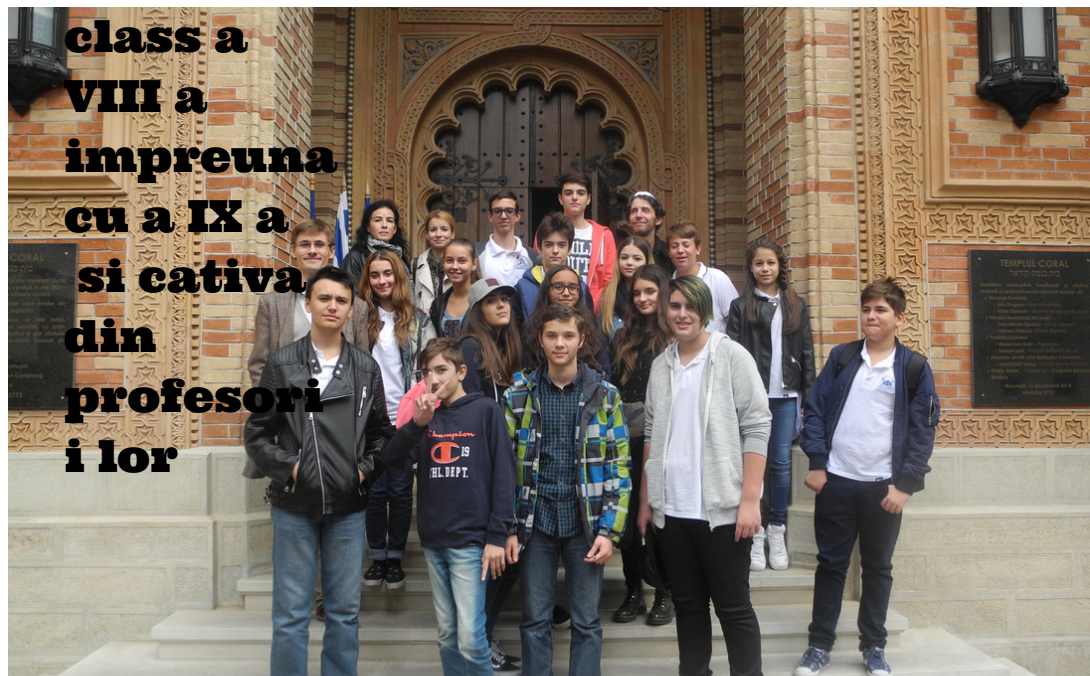
BUCURESTI

Holocaust este un termen utilizat pentru a descrie uciderea a aproximativ șase milioane de evrei, de toate vârstele, majoritatea din Europa, în timpul celui de-al Doilea Război Mondial, ca parte din „soluția finală a problemei evreiești”, programul de exterminare a evreilor, plănuț și executat de regimul național-socialist din Germania, condus de Adolf Hitler

plus: Cuvântul original grecesc (holókauston) este o traducere termenului ebraic olah, care înseamnă „ardere de tot”

Impresii

**class a
VIII a
impreuna
cu a IX a
si cativa
din
profesori
i lor**



Radiation

Polution

specials

The effect of mobile phone radiation on human health is a subject of interest and study worldwide, as a result of the enormous increase in mobile phone usage throughout the world. As of 2016, there were 7.4 billion subscriptions worldwide (but some have more than two, so 4,230 millions users in 2014 gives better picture with then about 97 phones per 100 citizens).

The Wi-Fi Danger

This subject is very controversial, but I will try to explain you the risks of wi-fi radiation. The longer answer is that the intensity of a Wi-Fi signal is around 100,000 times less than a microwave oven. The oven is a targeted device that operates at very high voltages and short distances. Wi-Fi routers operate at very low voltages, broadcast in all directions, and are used at relatively long distances.

I hope this article helped you learn new things and you will use technology more carefully.
See you next time!



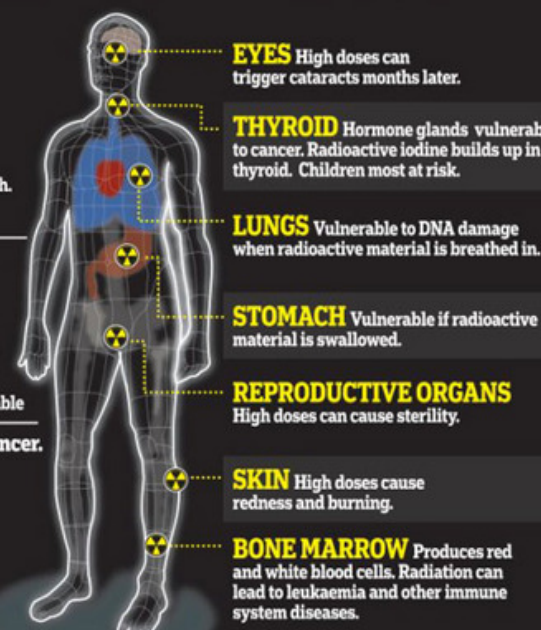
Add a little bit of body text

Medical staff use a Geiger counter to screen a woman for radiation exposure in Hitachi City was evacuated from the Fukushima nuclear plant exclusion zone. The woman tested negative

RADIATION EFFECTS

Measurements in millisieverts (mSv). Exposure is cumulative.

- **Potentially fatal radiation sickness.** Much higher risk of cancer later in life.
 - 10,000 mSv:** Fatal within days.
 - 5,000 mSv:** Would kill half of those exposed within one month.
 - 2,000 mSv:** Acute radiation sickness.
- **No immediate symptoms. Increased risk of serious illness later in life.**
 - 1,000 mSv:** 5% higher chance of cancer.
 - 400 mSv:** Highest hourly radiation recorded at Fukushima. Four hour exposure would cause radiation sickness.
 - 100 mSv:** Level at which higher risk of cancer is first noticeable
- **No symptoms. No detectable increased risk of cancer.**
 - 20 mSv:** Yearly limit for nuclear workers.
 - 10 mSv:** Average dose from a full body CT scan
 - 9 mSv:** Yearly dose for airline crews.
 - 3 mSv:** Single mammogram
 - 2 mSv:** Average yearly background radiation dose in UK
 - 0.1 mSv:** Single chest x-ray





New Zealand's glowworms

the chemistry of bioluminescence

CREATURES OF THE LIGHT



Have you ever wondered how do fireflies, glowworms, certain octopuses & fish GLOW? Well, if you have, here is your answer!

by Ana-Maria

Organisms, such as fireflies, emit light produced from a chemical reaction. The key chemicals involved in bioluminescence are luciferin (which acts as a fuel) and luciferase (which acts like a spark). When luciferin and luciferase are mixed together with oxygen and other ingredients, the chemical reaction produces energy in the form of light

Glow worms

The worm's glow is produced by different organs in the different families, suggesting they evolved separately, though several other beetle families in the superfamily Cantharoidea also exhibit bioluminescence, suggesting a single origin within this lineage and hence that the Lampyrids and Phengodids share a bioluminescent ancestor. The chemical reaction in each case is very efficient; nearly 100% of the energy input is turned into light (compared to the best light-emitting diodes (LED) at just 22%).

Team:

Maria Grigore-Preschool

Antonie Grigore-Science

Miruna Gavris-Did you know ?

Ana-Maria Caftanat-Biology/Nature

Edi Chimac-Lifestyle

Eli Mihail-Covers

Zoo Puzzle Sheet

E	E	C	A	M	W	L	Z	N	R
O	L	C	M	T	I	G	E	R	T
G	L	E	A	Y	E	K	B	L	B
N	I	K	P	S	O	N	R	O	E
L	Z	A	N	H	O	S	A	F	A
I	E	N	T	M	A	I	M	E	R
O	K	S	N	M	O	N	K	E	Y
N	A	I	A	L	E	A	T	L	R
F	L	A	M	I	N	G	O	B	A
P	H	O	S	T	R	I	C	H	C

Word Search

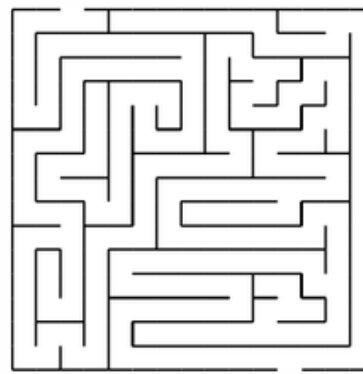
BEAR
CAMEL
ELEPHANT
FLAMINGO
LION



MONKEY
OSTRICH
SNAKE
TIGER
ZEBRA



Zoo Maze



To Colour



Monkey Puzzle Sheet

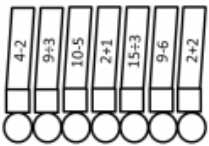
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Word Search

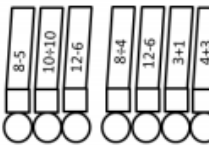
APE
BABOON
BUSH BABY
CHIMPANZEE
GIBBON
GORILLA
LEMUR
MARMOSET
MONKEY
ORANG UTAN
TAMARIN



Monkey Maths



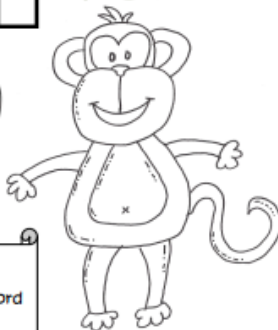
A	S	N	R	B	E	T
3	4	5	1	2	6	7



Sudoku

2			3
3	1		2
	3		

To Colour



How many words?

How many words can you make from the word RHINOCEROS?

For the parents who are interested in donating any amount of money we inform you any donation will be used for charity reasons.

More information coming next week.

Links:

<https://www.canva.com>

<https://littlelondonschool.ro>

<https://magazine.littlelondonschool.ro>