



making science cool

Nose–turnover



WESTGATE SCIENCE PUZZLE

S	U	G	A	H	P	O	S	E	O	B	E	S
R	P	A	N	C	R	E	A	S	O	B	E	C
E	B	L	O	O	D	D	W	N	R	Y	L	9
G	E	L	K	I	D	N	E	Y	E	U	U	R
N	C	B	D	B	O	G	S	S	B	T	N	M
I	N	L	R	B	M	N	T	U	M	H	G	B
F	E	A	B	S	I	R	G	M	E	Y	I	G
X	I	D	N	E	P	P	A	Y	V	R	S	S
N	C	D	V	Y	A	E	T	H	O	O	G	M
I	S	E	N	I	T	S	E	T	N	I	O	9
H	N	R	E	D	D	A	L	B	O	D	0	I
R	L	I	V	E	R	T	E	D	T	E	D	O
R	W	S	E	T	G	I	D	S	S	U	S	E

NOSE

- Your nose has special cells which help us smell.
- Your nose sits in the middle of your face, If you try to look at the end of it, you go crossed eyed.
- Your sense of smell helps to recognise tastes.
- The two holes in your nose are called nostrils.
- Some people's noses can wiggle around by themselves.

Did you know that a sneeze can travel at up to 160 kms an hour! Just think how fast and how far germs can travel from one sneeze! Grab a tissue quickly, before you spread the germs around!

The slippery stuff in your nose is called 'mucus' actually, lots of kids may call mucus 'snot'.

In the story of PINOCCHIO, the wooden boy had a nose which grew longer every time he told a lie. Wouldn't it be great if that happened in real life?



There are some famous actors and actresses who have also been known as 'The Nose', but we are too kind to mention their names.

You shouldn't call attention to someone's appearance and embarrass them should you?

We know that it's the character of a person that's important, not how they look..

Humans use insect warning chemicals, called pheromones, to keep away those rotten insects!

Our sense of smell is connected really well to our memory. For instance, the smell of popcorn can remind you of being at the cinema with a friend. Or the smell of a wood fire can remind you of November 5th and winter.



Dogs have 1 million smell cells per nostril and their smell cells are 100 times larger than humans!

What makes a smell is something that is too small to see with your eyeballs alone. It is even too small to be seen with a microscope! What you smell are tiny things called odor particles. Millions of them are floating around waiting to be sniffed by your nose!

Try humming while holding your nose!

Dust and other particles are removed in the nasal cavity by short hairs

WESTGATE SCIENCE CLUB

For dates, times & other events see website

The Science Club is held at the Westgate Church Building (opposite The Picture House), Bartholomew Street West, Exeter - EX4 3AJ

phone Mike Coles Exeter 253064
Naomi Patkai Exeter 466251
e mail westgatescienceclub@gmail.com

Autumn 2012 dates: Friday 14 Sept, Friday 19 Oct, Friday 9 Nov, 30 Nov.

Making Science Cool
for Primary School
Children aged
7 yrs plus.



History...

See what experiments we did on previous club evenings.

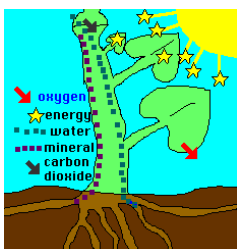
at www.westgatescienceclub.org.uk
Slide show and photos on the 'contacts' page



Our friend Taizya (TC) at the Club demonstrating an experiment: 'Hot Ice'

Fill in the missing letter/s: clues in the picture.

O _ Y G _ N	W _ T _ R	_ R _ NC _
TRE _	A _ R	_ _ R _ H
S _ N	L _ G _ T	_ _ R R _ W
R _ _ T	TR _ _ NK	_ L _ E



THINK OF A NUMBER
ADD 5
MULTIPLY by 2
SUBTRACT 4
DIVIDE by 2
TAKE AWAY THE NUMBER
YOU FIRST THOUGHT OF.
THE ANSWER IS *ALWAYS* 3

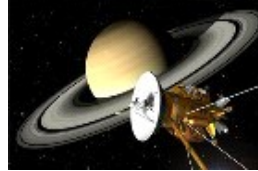
Westgate Science Club Festival - Open Evening

Invite family & friends (any age group)

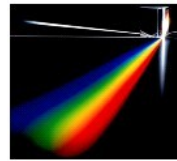


Friday 30th November 2012
Start 7 pm but you can be there from
6.30 pm to see the
displays and try some experiments.
Finish around 8.30 pm

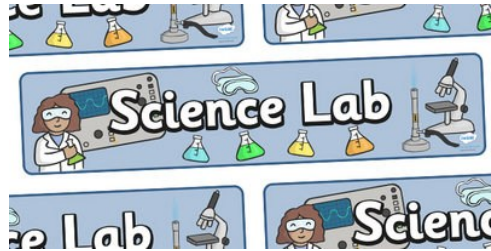
Demonstration Experiments,
lots of Displays of Science & Astronomy,
Planetarium Show (on large screen)
Telescopes, Microscopes and lots more.



Would you like to present or help with an
experiment? Contact Mike

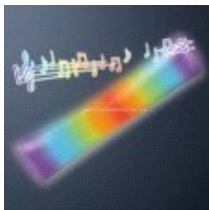


Also coming:
Astro-Physics dept,
Exeter University.
Met Office & North Devon
Rocket Club



Hear people talk like
Donald Duck!

Light show
demonstrations



Watch children as they
participate in the
presentation.

This special event will be
held upstairs in the
Main Hall



www.westgatescienceclub.org.uk