

Belvedere Link

NEWS FROM THE BELVEDERE PREPARATORY SCHOOL

Spring 2018

Belvedere Prep Qualifies for City Finals



BELVEDERE
PREPARATORY SCHOOL

Year 5/6 basketball team qualified for the City Finals, mainly through their fantastic shooting! The children had a practice session delivered by the Mersey Mavericks Basketball team prior to the City Finals competition. The children found this very useful and ensured they were fully prepared for the big tournament ahead. The children played some extremely tough games but never gave up, even if they were in a losing position. They did the school proud and deserve recognition for all their hard work and commitment



"The games we played in the City Finals were really tough but as a team, we learnt a lot. We even got to watch some professional basketball players!" (Jonathan Hoey, Head boy Y6)

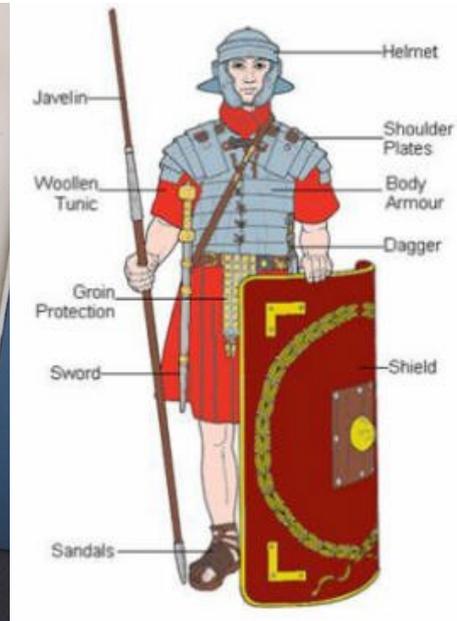
INSIDE

Romans	p2
Sport	p3
Potions	p5
Egyptians	p8
Science	p7&8
Belvedere Fun	p8,9 & 10

WELCOME TO THE TWENTY-FOURTH EDITION OF THE NEWSLETTER! FIND OUT ABOUT CLUBS, TRIPS AND DEVELOPMENTS IN THE SCHOOL—ALL WRITTEN BY A SUPER EDITORIAL TEAM—OUR PUPILS!

Home Made Roman Armoury

To begin their topic on The Romans this term, Year 3 children were set a task of researching and making their own Roman armour and weapons! They were encouraged to use the cardboard from the toys they had received from Father Christmas to do this and came up with some fantastic creations! The children used the internet to research some ideas and designs of what they were going to make and made everything from 6-foot spears to life-size Roman shields, full-body armour which they could wear, Roman Centurion helmets and even a model of a Roman town! Some of the children will be showcasing what they have created by becoming Roman soldiers and wearing their armour for their Year 3 Showcase Assembly at the end of the Spring term. Some of the children also put their computer skills to the test and researched about the Roman invasion of Britain. Using what they had researched, they created excellent, informative Power-Point presentations which they presented to the whole class when they returned to school. The children hope to conclude their History topic by visiting the Roman Dewa experience in Chester at the beginning of the Summer Term.



Sport

Once again, we have had a busy sporting term with lots of events happening in and out of school. Year 5 and 6 took part in the Government-funded Bikeright training. This is something we do as a school every 2 years and the children gain a number of life-saving and important cycling skills whilst out on the roads. The instructors are very informative and make sure that the pupils are safe at all times. The children learnt how to negotiate cars on the road and how to indicate whilst remaining in a safe position on the roads. Unfortunately, due to the snowy weather, we have had to reschedule the 2nd session, which I am sure the children are looking forward to participating in.

The cross country league has continued this term after a long Christmas break, with a lot of our children being regular runners demonstrating good commitment and dedication to the sport. The children have performed well, even in very cold weather. We are waiting to take part in the City Championships race and the last league race, where we will pull out all the stops in order to gain a good overall position.

Year 3 and 4 have attended their school swimming lessons at Liverpool University Swimming Pool this term. The children were impressed with the facilities and couldn't wait to get stuck in! Their stroke technique and overall water confidence has improved significantly and I am pleased with both their behaviour and overall progress in swimming.

We look forward to a summer term full of sport!



Always:

1. Go With the Traffic Flow. Ride on the right in the same direction as other vehicles. ...
2. Obey All Traffic Laws. A bicycle is a vehicle and you're a driver. ...
3. Yield to Traffic When Appropriate. ...
4. Be Predictable. ...
5. Stay Alert at All Times. ...
6. Look Before Turning. ...
7. Watch for Parked Cars.

**Kids and
Bicycle
Safety**



Potter's Potions

The Year 6 classroom and science lab became our very own school of wizardry when the Year 6 pupils combined their maths and science skills to make some of Potter's Potions. The ingredients were not easy to come by, but luckily we managed to track down: a few witches, that were willing to donate some of their sweat; a troll, who happily shaved some dead skin from the bottom of his feet; a cyclops, who donated his only eyeball; and some saliva, which was mopped from the floor where the children wait to be fed at lunch time.

With the ingredients in stock, we now had some calculations to do - we calculated the fractions and percentages of amounts shown on the potion recipes to work out the quantity of each ingredient required. As scientists, we wanted to be precise with our measurements; with our measuring cylinders, conical flasks and digital scales to hand, we created each of the potions. With the addition of a few magical drops (as if by magic), each potion suddenly changed colour!

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If you want to try making some of your own potions at home then you could try substituting some of our 'hard to come by' ingredients with some household items. Take a look at the substitutions list below, just replace:

- witch's sweat with vinegar,
- blended eye balls with a surface cleaner spray,
- powdered dead skin with bi-carbonate of soda,
- saliva with water,
- magic drops with universal indicator.

Where on Earth do I get universal indicator? We hear you cry. Try boiling a red cabbage! The purple liquid left behind actually works just the same as universal indicator! (You will need help from an adult to do this and be sure to let the liquid fully cool before use) Universal indicator changes colour in different liquids, as if by magic! If the liquid is acidic, then it turns red, if it is neutral then it turns green and alkalis turn purple.

Potter's Potions

Confusing Concoction

$\frac{3}{4}$ of a 200ml beaker of a witch's sweat

$\frac{1}{4}$ of a 24ml bottle of saliva

10% of a 50g pot of powdered dead skin

Truth Revealing Tipple

60% of a 150ml beaker of a witches sweat

Two-fifths of a 250ml bottle of blended eye balls

Two-thirds of a 150ml bottle of saliva

Skele-Gro

30% of a 40g pot powdered dead skin

Three eighths of a 240ml bottle of a witch's sweat

70% of a 60ml bottle of saliva

Ancient Egyptians



Last half term, Year 2 performed their class assembly based on the Ancient Egyptians. The children were transported to Egypt and took part in an exciting quest to solve three clues. They uncovered facts about mummies, hieroglyphics, Pharaohs, pyramids and the River Nile.



- Did you know?...
- *Egyptian men and women wore makeup.*
- *They used mouldy bread to help with infections.*
- *They were one of the first civilizations to invent writing.*
- *The Ancient Egyptians were scientists and mathematicians.*
- *The Pharaoh kept his hair covered.*



Science Throughout the School



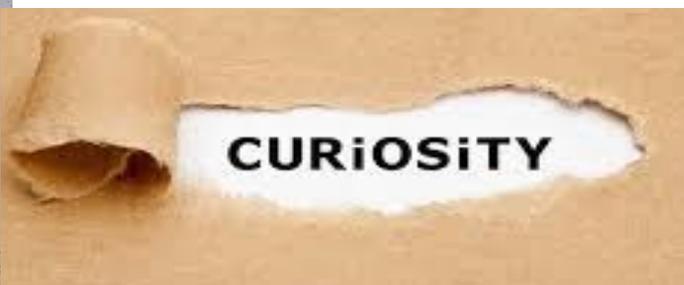
Reception testing which items float or sink and finding out whether the temperature of the water affects how quickly a gingerbread man dissolves



Year 3 making different types of rocks using Sweets, Pressure and Temperature.



Year 5 dissected a flower to learn all about plant reproduction. Reception made Chromatograph butterflies to show how colours separate.

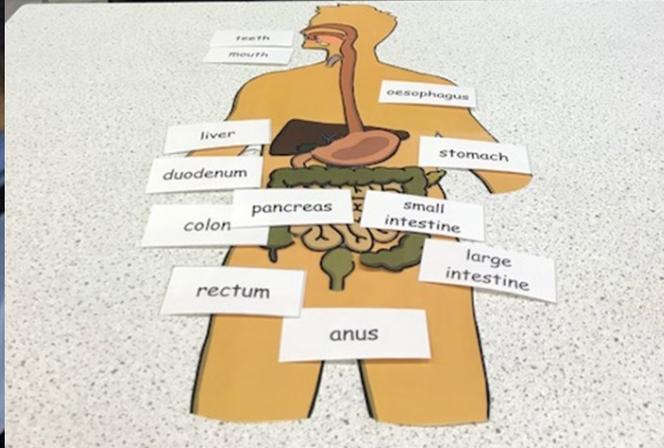
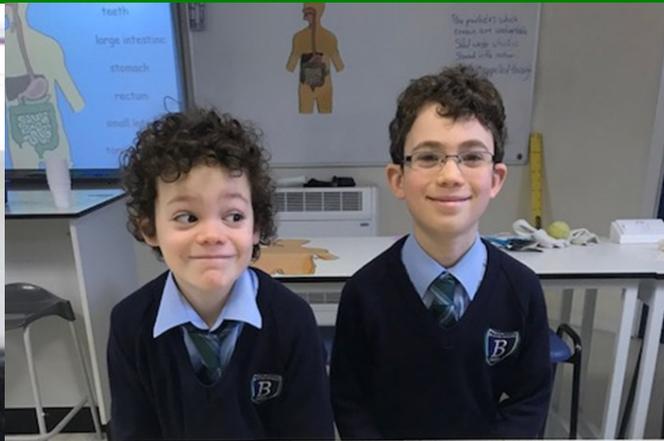




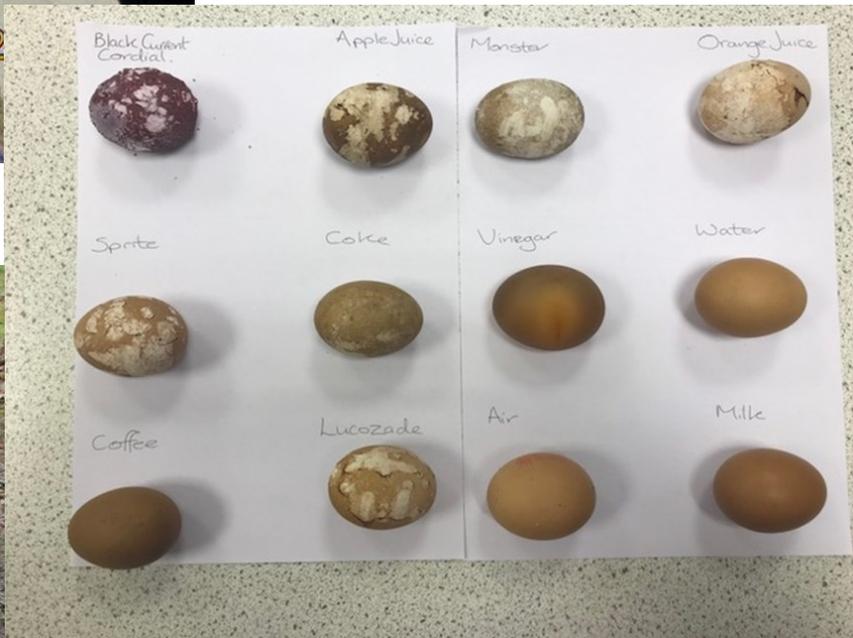
Year 3: investigating which parts of a plant we eat, root, shoot, seed, flower, seed or leaf.



Year 4: investigating our playground to discover how many different types of invertebrate they can find.



Year 4: learning about the human digestive system.
Year 4: investigating the effect of different liquids on egg shells to show how the acid in drinks can erode our tooth enamel.



Year 4: investigating our playground to discover how many different types of invertebrate they can find.

Millions saw the apple fall,
but Newton asked why.
—Bernard Baruch



Try our Spring Quiz!



Ewes can remember the faces of other sheep but how long can they remember them for?

- A. one week
- B. one day

two years



Puffins return to our shores in spring. What is a baby puffin called?

- A. puffchick
- B. puffling
- C. puffinette

puffling



Bumblebees start to emerge from hibernation in spring. How large are the colonies?

- A. 20,000 workers
- B. 1,000 workers
- C. 400 workers

400 workers



What type of spawn can you see in this picture?

- A. frog spawn
- B. toad spawn

frog spawn which clumps together, toad spawn is held together in strings



Rabbits mark their territory. What part of the body do they use?

- A. feet
- B. belly
- C. chin

chin



This little bat is a Pipistrelle? How much do they weigh?

- A. 400g
- B. 50g
- C. 5g

5g, the same as a 20p coin

make a foam cup bunny...

Take a foam cup and paint it, add a fluffy pompom tail and ears made of card and draw your bunny's face on the side of the cup and add googly eyes. Cute!

