

Ninian's High School

Maths Newsletter

Mathematics

Volume 1, Issue 4

March 2012



Inside this issue:



Olympic countdown

than 20 weeks left until the games start on the 27th July in the capital of UK.

The Olympic flame arrives in the UK on the 18th of March to begin its 70 day journey through more than 1000 cities, towns and villages of the UK.

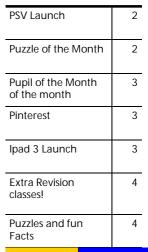
There are now less It will be carried by 8000 torchbearers that have been inspirational in some way to the community.

The Olympic Torch



Relay route has been planned so that the Flame will come within ten miles of 95 percent of people in the UK. It arrives in Glasgow on the 8th of June, which will be Day 20 of its 70 day journey across the UK.

You can visit http:// www.london2012.co m/olympic-torchrelay to see a detailed street map of the route.



After school classes

- Monday:
 - Higher &
 - Advanced
 - **Higher Maths**
- Tuesday:
 - Intermediate 2
- Wednesday:
 - S1 to S3
- Thursday: Higher

ster Fact



Why does Easter move every year?

Easter falls on the first Sunday after the full moon following the 21st of March. So it could fall on any date between the 22nd of March to the 25th of April.

2006 16 April	2012 8 April	2018 1 April
2007 8 April	2013 31 March	2019 21 April
2008 23 March	2014 20 April	2020 12 April
2009 12 April	2015 5 April	2021 4 April
2010 4 April	2016 27 March	2022 17 April
2011 24 April	2017 16 April	2023 9 April

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February saw the launch of

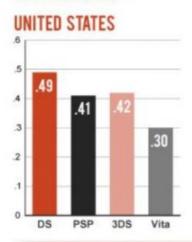
Sony's Playstation Vita.

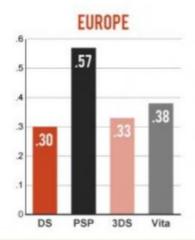
Whilst USA and Japan seem to prefer Nintendo, Sony came out top in Europe. Sony Computer Entertainment recently announced that it has sold over 1.2 million units of the PS Vita worldwide, with predicted sales of over 12 million for the year.

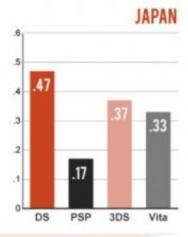


FIRST-WEEK SALES OF MOBILE GAME CONSOLES

in million units







Puzzle of the month

Last months winner...

Well Done to February's winner

Ciara Devlin

EASTER PUZZLE

Three supermarkets are selling Kit Kat Easter Eggs. Here are their offers:

Asda is selling their eggs for £1.50 each.

Sainsbury's are offering their eggs at "Buy One Get One Free" at a price of £2.50.

Tesco are selling their eggs at "Buy Two Get One Free" for a price of £3.60.

Which is the best offer and why?





"Teachers open the door. You enter by yourself."

Celebrating achievement



Focus for the month was Mental Maths. Well done to the winners and of course all the nominees! Visit the school website to see a list of all the nominees.



Pinterest

Pinterest, a kind of visual bulletin, launched in March 2010 and has more than 10 million registered users, recently emerged as one of the top 10 websites in the Social Networking category.

Users can link images from websites or computers, share and follow other users, as with Twitter.

The site received more than 11 million total visits during the week ending Dec. 17, 2011--almost 40 times the number of visits six months prior.

Fifty-eight percent of Pinterest users are women, and 59% are between the ages of 25 and 44.

The number of <u>unique visitors to Pinterest</u> grew **84%** from May 2011 to January 2012, and **50%** from just October to November 2011.



IPad 3 Launch

Apple's Ipad 3 released on the 16th of March in ten countries including the UK and US. Although exact figures have not been released, Apple are reporting record sales over the launch weekend. One source has claimed over 3 million sales in the first four days.

Retailing at £650, it boasts a 3.1 million pixel retina display and a 5 megapixel camera.

The Ipad 2 has dropped approximately £70 in price for the bargain hunters out there, although nothing would have beat the bargain offered by Tesco. An IT error saw the company advertising a new IPad 3 at £49.99 instead of £649.99, an over 90% reduction from the actual price! Needless to say, the company was not in a position to honour the price!



Don't forget to keep up to date with the school website and Glow!

See your teacher if there are problems with your password!

glow

Dates to note in March

8th: S3 Parents Meeting

15th: S1 Choice Evening

23rd: Isssue S4/5/6 Interim Report

30th: School closes at 2.30 nm

16th April: School reopens

Extra Revision Classes

Saturday classes

for Int 2 & Higher

- 17th and 24th March
- 21st April and 19th May

Easter School

for Int 1, Int 2,

Higher & Advanced Higher 3rd and 10th April



The Easter Bunny can hop one hundred seventy-two times in 1 hour and 26 minutes. How many times can the Easter Bunny hop in 40 minutes?

See answer below!

acis Number Systems

English	1	2	3	4	5	6	7	8	9
Roman	_	=	=	IV	V	VI	VII	VIII	IX
Arabic	1	۲	٣	٤	0	۳	٧	٨	٩
Chinese (Simple)	-	=	Ξ	<u>n</u>	五	*	t	Л	九

<u>Computer Memory sizes</u> <u>from smallest to largest</u>

- 1 bit=1 binary
- 1 byte=8 bit
- 1 kilobyte=1024 bytes
- 1 megabyte=1024 kilobytes
- 1 gigabyte=1024 megabytes
- 1 terrabyte=1024 gigabytes

Maths Joke

Did you hear about the boy who couldn't get to grips with Decimals?

He just couldn't see the point.

Do you have any items for inclusion in next months newsletter?

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Please submit articles of interest to Mrs Nizam in Maths .

:srawers: