



December 2014

Wonderful Term 1

In Term 1 we practised logging into our j2e accounts on computers and iPads. We took pictures, sounds and videos and added them to pages. We learned how to send our pages to our year group blog. This means that we are able to share our work and events in all our subjects on our blogs.



Stone Age picture by Rehan Y3

How does solar power work?



Solar Power info by Nicky Y6

www.j2e.com

Blogging

Each Year group has its own blog on our website and children and staff have been busy sharing their learning - please have a look. There is a link on the main page to each blog. We would also love to have some comments (without including children's names) - it would really encourage us to know that people are reading our posts.



Yeargroup Blogs

3 4 5 6 MrW's ICT

Art Day

October 21, 2014 News Art Day

Year 3 enjoying Art Day



MrW's ICT Blog I often post lessons and resources here - feel free to visit and leave a comment.

Each child, teacher and even governors at St Mark's has a Google Apps for Education account. This allows them to send emails, work on documents (word processing, spreadsheet, pictures, slide shows and forms) online, which they can share. The children's accounts are restricted for safety so that, for example they can only send/receive email to/from other St Mark's users.

PLEASE HELP

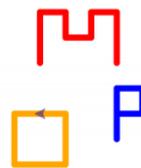
Please help children to look after their usernames and passwords for j2e and Google Apps. It would be a good plan to know their details so that you can help them and also show an interest in what they are doing.

Terrific Term 2

This term, all year groups have been learning how to program in LOGO. We have been using j2code, part of the j2e toolkit, so children can access their work at home to continue their learning or to show their parents and family. Why not ask them to log in and have a look at what they have been up to? Or give them some tips...

Programming skills we have developed:
Developing computational thinking skills - thinking logically, sequencing instructions, finding and fixing mistakes (debugging).

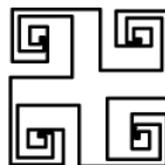
Here are some of the pictures children have created by programming in LOGO.



Letters by Wilfred Y3



by...Joe! Y5



Pattern by Edward Y4 (not a QR code!)



Flower by Jenna Y6 - her code is on the right

```
reset
setpenseize 100
COLOUR "aqua
fd 100
bk 100
repeat 12
[fd 100 bk 100 rt 30]
setpenseize 50
COLOUR "magenta
fd 100
bk 100
repeat 12
[ fd 100 bk 100 rt 30]
setpenseize 25
COLOUR "yellow
FD 100
BK 100
repeat 12
[FD 100 BK 100 RT 30 ]
setpenseize 15
COLOUR [173 216 230]
FD 100
BK 100
repeat 12
[FD 100 BK 100 RT 30]
```



If you would like more info or ideas on helping children with these skills, please let me know.

FOCUS on (e)Safety

Children learn about safety and behaviour in PSHE lessons and at other times too. They are encouraged to think about both safety and behaviour in whatever circumstances they are in - including when they are using digital technology and the Internet. The ideas are the same - we apply our common sense, values, respect and responsibility in whatever we do, with integrity. There is no "virtual world" where things are completely different.



What we're doing

Teaching about Internet skills - how to search safely and efficiently; what to do if you find content that you know is inappropriate.
Using Google Apps and j2e - online tools - in a safe environment.

How you can help

Read through Pupil-Staff-Parent Agreement with your child, sign and return.
Reinforce (e)Safety and (e)Behaviour messages at home.
Raise any (e)Safety or (e)Behaviour concerns with us.
Encourage children to share what they are doing with j2e/Google Apps.



If your child gets a new bike for Christmas, will you also get the related safety equipment: helmet and lights, and talk to them and teach them about road safety? What about technology?



Will your child or the family be getting a new tablet or phone, games console, ipod for Christmas? Or already have them? Here are a few questions to think about....

WHO?

Who will they be communicating with? Do you know who they could possibly connect with?

WHEN?

Will you have family rules on when children can use devices? Meal times? Bedtime - how close? (A recent piece of advice suggested TV viewing should be at least one hour from bedtime and tablet use, 2 hours) How will you ensure a balance of screen time and other activities, including physical and social?

WHAT?

What balance of study and leisure will you encourage? What games will you allow? How will you monitor/filter access to content?

WHERE?

Where will it live? Will you, for example keep chargers downstairs? Not kept in bedroom, especially after bedtime?

(e)Safety resources

Picked up from school:

Vodafone Digital Parenting
Facebook leaflet

Online

eSafety page on our website
internetmatters.org
childnet.com
thinkuknow.co.uk



Looking ahead

Term 3 will be all about **Multimedia**.

Year 3 - using tools in an art package and typing and formatting text
Year 4 - creating a hyperlinked website/eBook
Year 5 - creating and editing a topic podcast
Year 6 - creating a Prezi presentation

In **Term 4** we will be **programming** again. This time, we will be using Scratch to create animations and games by combining instruction blocks.



If you are reading this as a piece of paper, you can also find it here:

<http://goo.gl/8ihWT>

or scan this