



## Brandesburton Primary School

Subject Area : Computing



By the time pupils leave Brandesburton Primary School we aim to develop pupils who:-

- Are responsible, confident and creative users of technology, who apply computational thinking beyond the Computing Curriculum.
- Become digitally literate and are active participants in a digital world.
- Know how to stay safe whilst using technology and on the internet, minimising risk to themselves and others.
- Understand and follow agreed online safety rules, and know who to contact if they have concerns.
- Have practical experience using computer programs in order to solve problems, including logic & algorithms.
- Ask and answer questions through collection, analysing, evaluating and presenting data and information.
- Understand how digital networks work and the services they provide.
- Use search options effectively; understanding the need to evaluate the relevance of content.

### Pupil Voice

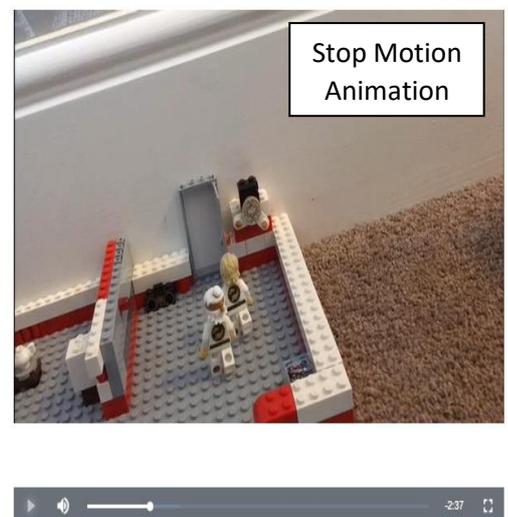
I have enjoyed using Purple Mash 2code because it is really making me think.

I like our computing sessions because it is learning new skills. I get to explore things and try things out. I might use these skills in a job when I am older.

### Photos



In Computing, we have been looking at searching and presenting. We decided to link our work to Matt Dixon an artist who paints robots. We chose our favourite pictures and created piccollages of his work. We then used them as inspiration for our own artwork.

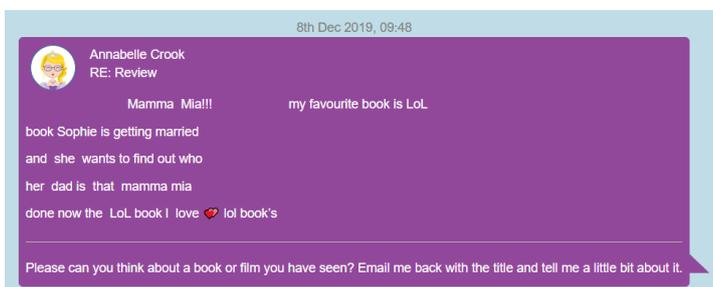




[Check out some of Class 2s coding here - vimeo.com/388100126](https://vimeo.com/388100126)

## Purple Mash

As a school we use Purple Mash, an online resource created by 2Simple, to supplement our plans. The website is used both for our Computing sessions and also as a cross-curricular resource. The site can be used in school as well as at home and all children have individual logins and passwords.



## Educational visits, visitors and theme days

We are committed to providing opportunities linked to the Computing Curriculum through educational visits and theme days. For example, both Key Stage 1 and 2 visited BBC Radio Humberside to see uses of information technology outside of school.

## Useful Websites

[www.purplemash.com](http://www.purplemash.com)

<https://code.org/learn>

<https://www.bbc.co.uk/bitesize/subjects/zft3d2p>

