

Early Literacy Development in the Digital Age

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MULTIMODALITY

'Mode is a socially shaped and culturally given semiotic resource for making meaning.'

(Kress, 2010, p.79)



Multiliteracies at home

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Gareth







Lego Star Wars Video. MADE BY A KID, FOR KIDS :)







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Marsh et al. (2017) Young children's initiation into family literacy practices in the digital age.

Table 3. Range of practices recorded by parents using the digital camcorder.

Singing/dancing/talking to TV (6) Watching TV on own (3) Watching TV with sibling/friend (3) Watching TV with parent (2) Using an electronic toy (5 – Barbie Laptop; alphabet recognition toy; Bob the Builder phone; spelling toy; Buzz Lightyear model) Using mobile phone to talk to imaginary person (2) Using mobile phone to take photographs (2) Using a laptop to play a game (2) Using a laptop with parental help (2) Watching a film that is projected on a large scale, cinema-style (2) Attempting operational procedures with hardware (2) Using mobile phone to talk to real person (1) Using a laptop to watch video clips on YouTube (1) Using a laptop with a friend (1) Using mobile phone to engage in a video call (1) Using mobile phone to listen to music (1) Using a digital camcorder (1) Using a dishwasher (1) Using a CD player (1) Using headphones (1)

Multiliteracies at school

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Coding



Daisy the Dinosaur

· DIMEAN

Problemsolving

Logic

Creativity

Kodable



Move the Turtle







Coding using "Scratch"











Coding and storytelling

- Provides an interesting context for learning coding - otherwise it can become decontextualised and arid
- Learning multiple languages coding language and oral/ written language
- Some of the newer coding equipment fosters storytelling e.g. Cubetto and Ozbots



Ozbots

Cubetto



Drawing, early mark-making and writing

Doodle Buddy



Using line, shape, form, exploring shapes and patterns

Letter formation

Oral skills

Brushes



Sago Mini-Doodlecast

Draw and Tell













@Mrs_Cosgrove @MundellaComets mundellacomets.wordpress.com kcosgrove@mundella.sheffield.sch.uk

Bigger Bloom Mundella KS1 iPads painting project Kate Cosgrove













Mark-making on tablets

- Good experience as the child can undo marks if they wish to
- Texts produced can be exported, displayed in various venues, and so on - versatile and portable.



See our iPad drawings from the farm.

Posted on May 28, 2012 by nursery







SHARROW CONSTRUCTION BUDDIES

Two very special friends who are responsible for letting us all know about the progress of the design and construction of the new primary school due for completion summer 2007. Latest postings are at the top. E-mail comments to brixandmorta@hotmail.co.uk

Green Roof Construction

How to construct pitched and flat green roofs. Download CAD details. lawson robb associates contemporary architecture and interior design

Ads by Google

WEDNESDAY, APRIL 09, 2008

We have a new job! We're helping with literacy...that's reading and writing to you and me.

We have a new blog site as you can see below and you can click on the link under the photo or follow the link in the sidebar. We get to go home with different folk and to do lots of different things and to go to places we've never seen before.

Where will we go next I wonder?

THE ADVENTURES OF BRIX AND MORTA

Adventures with Gross: Episode 5

About Me



Name: Brix & Morta Location: Sheffield, England

Well there's actually two of us...Brtk (in blue) and my lovely colleague and new friend Morta (in brown). We are the 'CONSTRUCTION BUDDIES' for the new SHARROW PRIMARY SCHOOL. Our job is to keep you all posted about the design and construction of the new school, so we're keeping this journal of the people we meet and the things we see and we'll tell you what we learn. We hope you find it useful, interesting, and fun. Please remember to come back and check on progress every couple of weeks. See you soon XXX

THE ADVENTURES OF BRIX AND MORTA

THURSDAY, 24 APRIL 2008

Adventures with Phoenix: Episode 4



Brix and Morta were swinging on the swings and then they came in and eated some fruit. They washed their hands with Scooby Doo handwash. I buyed it from the shop. They didn't wash the apples.

POSTED BY JACKIE MARSH AT 02:48 0 COMMENTS

Adventures with Phoenix: Episode 3



Brix and Morta slept in my bed. I went to murnmy's bed because I was shouting because they were noisy and I couldn't go to sleep.

ABOUT THIS BLOG

This blog has been created for pupils in the Foundation Stage at Sharrow Primary School, Sheffield, UK. Children take it in turns to take home Brix and Morta, two toys who kept everybody up to date with news when the new school was being built. Children take photographs of Brix and Morta having adventures in their homes and then they tell stories about the toys' adventures to appear on this blog. Write a comment letting the children know what you think of the adventures of Brix and Morta!

BRIX AND MORTA



-
Adventures with Patrick: Episode 2



Brix and Morta went to the cafe after the beach. They had a chocolate milkshake. I had a hot chocolate milkshake because a hot chocolate milkshake is so creamy. I had a cheese toastie and I had an ice cream there. I went on Postman Pat after I had my ice

cream.

POSTED BY JACKIE MARSH AT 02:20 1 COMMENTS

Older Posts

Subscribe to: Posts (Atom)

"Adventures with Patrick: Episode 2"

1 Comment - Show Original Post

anonymous said...

I think that the cafe looks great and I expect Brix and Morta were very thirsty after having lots of fun on the beach. I have never had a hot chocolate milkshake but it sounds lovely. What is a Postman Pat ride ? Love from Aunty Cathy in London.

23 April 2008 14:37

THURSDAY, 6 MARCH 2008

Adentures with Zakariya: Episode 5



Zakariya was feeling poorly and so Brix and Morta helped him feel better.

They made me better with the doctor toys. They listened to my heart.

POSTED BY JACKIE MARSH AT 02:53 9 COMMENTS

anonymous said...

i am happy to see zakaria work.i am zakaria uncle Bangladesh

08 March 2008 01:42

twitter

Have an account? Sign in 🖃

Get short, timely messages from Giraffe Class.

Twitter is a rich source of instantly updated information. It's easy to stay updated on an incredibly wide variety of topics. **Join today** and **follow @GiraffeClass**.

Sign Up :

E) Get updates via SMS by texting follow GiraffeClass to 0198089488 in Australia. Codes for other countries.



Tomorrow the #newgiraffes are coming to see their new classroom and meet their new teacher. Please say hello to them. Pls RT

about 12 hours ago via web

we have been dooing different sports in our teems.

Name Graffe Class Bio We are a Year 1 class! Come here everyday to find out what we have been doing!

12 224 16 for owing followers listed

Tweets

269

Favorites

Following









Tweet sent to comedian to thank him for the follow Friday recommendation.



Reply Retweet

12:16 PM Mar 29th via UberTwitter in sephy to GiraffeClass





A group of children were given the task of thinking of a joke which could be sent back to Mark Olver.

@GiraffeClass That was a good joke Giraffes. Can you think of anymore cow or animal jokes? 143 PM Mar 29th via UverTwitter in reply to GiraffeClass Reply to Retweet





The challenge from Mark Olver led to the children moving to the writing table to think of jokes to send back. There were even complaints that there weren't sufficient places at the writing table!



Original call put out on Twitter by class teacher.



Riddle sent by teacher and response sent during Literacy lesson.



Blogs and Twitter

- Provide opportunities for children to engage in multimodal communication
- Offer authentic opportunities for writing to a 'real-world' audience

 Provide opportunities for involving parents and families

Creating stories and films

My Story



Imagination and creativity

Storytelling

Oral skills

Sock Puppets



Puppet Pals



Toontastic







iStopMotion



STORY APPS













k Puppets

Online/ Offline

QR Codes





Monteney Reception @MonteneyFS2 · Jun 28 It's our exhibition tomorrow afternoon @ 2:30pm. Don't forget to bring your phone. A 'QR reader' may be needed!!!!



QR Codes











hismrhobson

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Second deep to get the try deals sails a more







Augmented Reality Apps





Quiver App



Colouring Magic

2

Music : Klaviersonate Nr. 8 c-Moll by Beethoven; Classical Music Sound Library









Aurasma



Look out for the logo below on displays around the classroom. Use your phone/ tablet to see the video behind the picture!







HP Reveal 4+

Formerly Aurasma Aurasma

★★★☆☆ 3.5, 348 Ratings

Free



Merchant et al., 2012

Conclusion

- Literacy in the 21st century is much more than alphabetic print, but alphabetic print still key to communicative practices.
- Multimodality is not oppositional to traditional literacy children can learn to decode and encode alphabetic print as the same time as authoring and reading multimodal texts.
- We need to develop an understanding of how to assess children's multimodal learning just focusing on assessing print literacy is too confining for the digital age.
- Not to undertake this works risks exacerbating digital exclusion.