

CREATIVE COMPUTING

Challenges:

Evaluate in pairs and feedback to the Padlet:

<http://padlet.com/helencaldwell/computingfora>

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Computing unplugged

- Debug the pizza
- <http://barefootcas.org.uk/programme-of-study/debug-simple-programs/ks1-pizza-pickle-scratch-debugging-activity/>
- Crazy faces
- <http://barefootcas.org.uk/programme-of-study/understand-algorithms/ks1-crazy-character-algorithms-activity/>
- Human crane
- <http://code-it.co.uk/ks1/crane/humancrane.html>
- Stompy Zombie robots
- <http://padlet.com/helencaldwell/computingforall/wish/58081593>
- Sequencing
Create a sequencing activity in Communicate in Print or with Talking tins
e.g story sequence or a Lego model
<https://sites.google.com/a/sheffieldclc.net/website/blogs/special-schools-blog/computinglesson-part2>

Beginning programming

- J2Code: <http://www.j2e.com/j2code/>
- Beginning Scratch:
<https://www.pinterest.com/helencaldwel/beginner-scratch-projects/>
- Purple Mash:
<http://www.purplemash.co.uk/sch/northampton> (staff)
- Apps: Beebot, Daisy, ALEX, Scratch Junior, Kodable
- Makey Makey:
<https://www.youtube.com/watch?v=1m2iQ4fws8Y>
<https://scratch.mit.edu/studios/230629/>
<https://scratch.mit.edu/projects/10162355/>
<https://scratch.mit.edu/studios/224424/>

Exploring Apps

- Apps for content creation
 - iMovie
 - Puppet Pals
 - Thinglink
 - Explain Everything
 - Popplet
 - Morfo
 - Shadow Puppets
 - Book Creator
 - Skitch
 - Greenscreen by DoInk

Exploring Apps

- Apps for specific skills
 - Special Needs folder
 - SEN Sensory folder
 - Collins Big Cat books
 - Computing
 - Early Years