



Cheshire and Stockport Science Learning Partnership

## Primary Science Teacher Newsletter January 2018 (4)

I'd like to start with a request:

Do you teach science to either KS2 or KS3 children? If you do, and could spare a few moments to answer some questions about how you teach the materials strand of the curriculum please go over to our blog to find out more. <http://ciecyork.blogspot.co.uk/2018/01/request-for-help-from-ks2-and-ks3.html> ...

*Thank you.*

This week I had the pleasure of attending a supermarket science session with a focus on physics activities. We had great fun making CD hovercrafts <https://www.sublimescience.com/free-science-experiments/how-to-make-a-cd-hovercraft/> and rocket mice <https://learning-resources.sciencemuseum.org.uk/resources/rocket-mice/> and I eventually got my conductive dough to work (thanks Priscigeeks!) <http://courseweb.stthomas.edu/apthomas/SquishyCircuits/conductiveDough.htm> (the trick is the dough on either side of the LED must not be touching!

As I am writing this, it has finally stopped raining and the sun is shining – an ideal time to use <https://twitter.com/herbologyhunt/status/947858593512075266> and get outside to see what's growing.

One of the areas that really interests me, is how we can link science with other subjects in the curriculum – and what better incentive than to get your hands on some new books. [https://royalsociety.org/grants-schemes-awards/book-prizes/young-peoples-book-prize/judging-panels/?utm\\_source=hootsuite&utm\\_medium=social&utm\\_campaign=standard](https://royalsociety.org/grants-schemes-awards/book-prizes/young-peoples-book-prize/judging-panels/?utm_source=hootsuite&utm_medium=social&utm_campaign=standard) The Royal Society runs an award scheme where youngsters are encouraged to find the best science book; get involved by signing up – or maybe organise your own version – get pupils to compile their own science shortlist; perhaps we could even organise a vote through the SLP!

If you haven't found the RSC's resource for primary – then do follow this link

<http://www.rsc.org/learn-chemistry/resource/listing?searchtext=&filter=all&fLevel=LEV00000001&eMediaType=MED00000009&reference=primaryresource> there are some fantastic ideas here.

Last week's newsletter contained information about space – and there are more ideas here:

[http://www.astrosciencechallenge.com/?utm\\_content=bufferae3f0&utm\\_medium=social&utm\\_source=twitter.com&utm\\_campaign=buffer](http://www.astrosciencechallenge.com/?utm_content=bufferae3f0&utm_medium=social&utm_source=twitter.com&utm_campaign=buffer)

The Museum of Science & Industry in Manchester has a very special exhibition coming up

[http://www.astrosciencechallenge.com/?utm\\_content=bufferae3f0&utm\\_medium=social&utm\\_source=twitter.com&utm\\_campaign=buffer](http://www.astrosciencechallenge.com/?utm_content=bufferae3f0&utm_medium=social&utm_source=twitter.com&utm_campaign=buffer) with a chance to see the capsule in which Tim Peake

returned to Earth.

And don't forget the teach meet on 5 March 6-8pm – a chance to share ideas with other passionate professionals – here's a reminder of how to take part:

### **The Great Science Teach Meet 5<sup>th</sup> March 2018**

The Museum of Science and Industry (MSI) are pleased to announce they are hosting the third Great Science Teach Meet on Monday 5<sup>th</sup> March from 6:00PM - 8:00PM.

The event will see the launch of 2018's Great Science Share as well as offer the opportunity to network with teachers from primary, secondary and FE, and over 20 local STEM organisations, to pick up ideas for the year and get ready for British Science Week.

There will also be free beer and pizza for all that attend.

In preparation we are looking to recruit teachers from primary, secondary and FE to take part in our "Show Off" section, more details are below:

#### **Teachers wanted for Great Teach Meet – "Show Off Tables"**

In this section we have poser tables available for teachers to stand at for 15 minutes and network with teachers about a science project or activity you have developed which was successful. These are a great way for teachers to share an idea with other teachers. The sessions are very informal, and the poser tables are there to mark you out. You have some space if you want to bring a prop, photos or examples of students work.

Every 15 minutes an alarm bell rings and teacher swap over. There will be 3 sessions during the evening each 15 minutes long.

We want to ensure we have a mix of primary, secondary and FE so there are six spaces available for each.

If you would like to take part contact Rosie Mawdsley at MSI [r.mawdsley@msimanchster.org.uk](mailto:r.mawdsley@msimanchster.org.uk)

