

## **Science ideas 5**

Hi all!! I hope you are all ok – this has been going on for some time now and it doesn't look like we will be seeing some of you for some time 😊 I hope you are understanding the work being set and enjoying some of the activities! A few ideas of additional activities you could consider doing are detailed below.

### **The Bright Ideas Challenge**

This is a competition for children ages 11-14 (so year 7 and 8 really but year 6 could consider it. It relates really well to the content covered by year 8 this year.)

[https://www.shell.co.uk/sustainability/society/supporting-stem/bright-ideas-challenge.html?utm\\_source=http%3a%2f%2fschools.tecl.co.uk%2feducationcompany4lz%2f&utm\\_medium=email&utm\\_campaign=Shell+-+TBIC+COVID+Email+-+All+audiences+-+May+2020&utm\\_term=Deliver+The+Bright+Ideas+Challenge+remotely+and+your+school+could+win+%c2%a310k&utm\\_content=4515069&gator+td=HRP8Ko8JThs4J4rNc31r%2fjWEnxwCD1GPq3Y91%2b2Bdfy3DyCJ9RM8CS0Y7W1xNRGwgnsx%2bvz8btEsrTjayQK6gaxl%2f5HZbPpA%2bZY7cfPiicd%2f1I3BoQDNkL4y24SgiEmC4M5LVDpGYcbwuVllv9vk3A7Qq%2fqwlfj6N%2bQRdW6fHnMzNKAnN7YuwvhRSOoLqAbaOjikiW%2bfe%2fcH9bAEsLmODFjvpzgnYBAnrhCHvfmhV9Ds6j0yJdWZcTGeoLjfySq#iframe=L2ZvcmlzL2JyaWdodF9pZGVhc19jaGFsbGVuZ2VfcmVnaXN0cmF0aW9uXzlwMTg](https://www.shell.co.uk/sustainability/society/supporting-stem/bright-ideas-challenge.html?utm_source=http%3a%2f%2fschools.tecl.co.uk%2feducationcompany4lz%2f&utm_medium=email&utm_campaign=Shell+-+TBIC+COVID+Email+-+All+audiences+-+May+2020&utm_term=Deliver+The+Bright+Ideas+Challenge+remotely+and+your+school+could+win+%c2%a310k&utm_content=4515069&gator+td=HRP8Ko8JThs4J4rNc31r%2fjWEnxwCD1GPq3Y91%2b2Bdfy3DyCJ9RM8CS0Y7W1xNRGwgnsx%2bvz8btEsrTjayQK6gaxl%2f5HZbPpA%2bZY7cfPiicd%2f1I3BoQDNkL4y24SgiEmC4M5LVDpGYcbwuVllv9vk3A7Qq%2fqwlfj6N%2bQRdW6fHnMzNKAnN7YuwvhRSOoLqAbaOjikiW%2bfe%2fcH9bAEsLmODFjvpzgnYBAnrhCHvfmhV9Ds6j0yJdWZcTGeoLjfySq#iframe=L2ZvcmlzL2JyaWdodF9pZGVhc19jaGFsbGVuZ2VfcmVnaXN0cmF0aW9uXzlwMTg)

It looks like a really creative and fun opportunity – take a look and let me know if you are planning on entering as I will support you how I can.

### **Daily Bitesize lessons:**

[https://bam.files.bbc.co.uk/bam/live/content/z4tg47h/pdf#sa-link\\_location=blocks&intlink\\_from\\_url=https%3A%2F%2Fwww.bbc.co.uk%2Fbitesize%2Farticles%2Fznbnschw&intlink\\_ts=1589279424048-sa](https://bam.files.bbc.co.uk/bam/live/content/z4tg47h/pdf#sa-link_location=blocks&intlink_from_url=https%3A%2F%2Fwww.bbc.co.uk%2Fbitesize%2Farticles%2Fznbnschw&intlink_ts=1589279424048-sa)

Year 5/6 – There is a lesson on magnets. This is not really covered at KS2 by Alameda but it might be a good opportunity to revise what you did at lower school ready for year 7, especially if it is something you are interested in!

Year 7 – You could look at the magnets lesson in the year 5/6 section in preparation for our electricity and magnetism topic coming up later in the term. You could then check out the year 7 lesson on magnetism and see how the detail increases! You could also look at the year 8 lesson on magnetic fields and compasses as this will also be covered later in the term this year.

Year 8 – There is a lesson on the menstrual cycle, which will be good revision from the reproduction topic studied earlier this year. There is also the lesson on magnetic fields and compasses that will be revision of stuff covered at the end of last year.

### **Mini kitchen practical**

[https://www.youtube.com/watch?v=KirHm\\_sYfl](https://www.youtube.com/watch?v=KirHm_sYfl)

<https://www.youtube.com/watch?v=ho0o7H6dXSU>

This is cool! It demonstrates the importance of handwashing at the moment! The second video explains the real science behind it 😊

Have a good week and remember that google classroom has now been set up. It's new to us all so may take us a while to get used to it but it is a good way of keeping in touch with your classmates and teachers and submitting work.

Speak soon!

Mrs Wright