**Oakfield Academy Science Department - Home Learning for Year 6**

**Week beginning: Monday 29th June 2020**

**Message from Mr Gough (Head of Science):**

*Hi, I hope you and your family are well. The next set of home learning tasks are below. There are some good videos to watch this week. The second one is a history one which shows the ‘cross-over’ between school subjects. I have left up the ‘Fascinating facts’ learning as I think it links nicely with this week’s topic of evolution.*

*Try to show* ***integrity*** *with your home-learning but also remember excellent scientists do not always find out the answers! Just do your best - have* ***ambition*** *and* ***pride*** *- and don’t forget to email any work or achievements you’re proud of to the Academy Office.*

***Please keep in touch with me*** *(science@oakfieldacademy.org) - ask me any questions, share your learning or make contact with your usual science teacher. Many thanks to those of you who are already doing so.* ***Please be assured the Science Department email is checked and responded to regularly****.*

***Don’t forget****, scroll down for details about the Seek App and the Earth Squad Go! educational game. All the best.*

**Suggested learning activities for this week:**

**BBC Daily Lessons:** The day for Science learning is Wednesday. This week the topic is ‘Features of sound’. (<https://www.bbc.co.uk/bitesize/tags/zncsscw/year-6-and-p7-lessons>)

**Watch:** Here are some video clips about sound: **Watch:** Here are some video clips about evolution:

<https://www.youtube.com/watch?v=vbKpu8QTn5I&pbjreload=101>

<https://www.youtube.com/watch?v=WVK72JxXPTk&pbjreload=101>

<https://www.youtube.com/watch?v=JBEPLuU6q0E&pbjreload=101>

<https://www.youtube.com/watch?v=2W5hOJaFjxU&pbjreload=101>

**Fascinating facts:** Learn incredible facts you'll want to share about some of our planet's most amazing species.

<https://www.wwf.org.uk/learn/fascinating-facts>



**Suggested learning activities you may have missed!**

**Identify living things**: Download and use the **Seek** app (it’s brilliant!) from inaturalist to find out the plants and animals living near you. Watch this WWF YouTube video clip which shows it being used on a garden safari! (<https://www.youtube.com/watch?v=Lp6LL2zOif0>)

**Earth Squad Go!:** Play as Lava, Geo, River or Sky, join the **Earth Squad** and explore our planet's habitats. Work your way from Rookie to Pro on each of the game's habitats: the vibrant rainforest, the busy city and the wild savannah. Good luck!

(<https://www.bbc.co.uk/games/embed/earth-squad-go>)