**Oakfield Academy Science Department - Home Learning for Year 5**

**Week beginning: Monday 5th October 2020**

**Suggested learning activities for this week:**

**Watch:** This video to find out about what we know about how the universe began – The Big Bang: <https://www.youtube.com/watch?v=DmUiCweDic4>

**Main task:** Research the ‘Big Bang’ and produce an information poster or fact-page. Try to answer the following questions:

What is the Big Bang?

When did it happen?

What evidence is there to support the theory?

Good luck.



**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>)