

Published on ASSIST (<https://assist.asta.edu.au>)

[Home](#) > Earth and space - Science by Doing

---

## **Earth and space - Science by Doing**

Posted by [sat](#) on Fri, 2014-11-21 10:03

This online resource covers Year 7 Earth and space science.

The resource is an inquiry-based learning sequence that includes: hands-on activities, digital interactives, animations and videos.

The resource covers renewable and non-renewable resources, recycling, sustainability and ecological footprint, astronomy, gravity, orbits, weight and mass, telescopes and rockets.

Students also learn how to develop justifiable claims based on evidence and assess the likely impacts of new technologies.

A teacher guide, activity sheets and assessment information is also available.

Australian Curriculum v9 Codes: AC9S7U03 (Year 7)

### **Tags:**

[resources](#)  
[astronomy](#)  
[renewable](#)  
[non-renewable](#)  
[ecological footprint](#)  
[sustainability](#)  
[recycling](#)  
[constellation](#)  
[seasons](#)  
[planisphere](#)  
[telescope](#)  
[solar system](#)  
[space](#)  
[rocket](#)  
[orbit](#)  
[rotation](#)  
[weight](#)  
[mass](#)  
[gravity](#)

phases of the moon

sundial

tides

eclipse

**External Link:**

Earth and space - Science by Doing (via Scootle)

Science by doing website

**Source Category:**

Government

Earth and space - Science by Doing

Image not found

file:///var/www/vhosts/assist.asta.edu.au/httpdocs/sites/assist.asta.edu.au/files/styles/desktop\_resource\_details\_view/public/earth-and-space.jpeg?itok=YAV



Average: 5 (4 votes)

**Publication Date:**

January, 2013

Earth and space

---

**Source URL:**<https://assist.asta.edu.au/resource/2528/earth-and-space-science-doing>