

## Bishop DrUITT College

### Year 7 Science SPECTRA Assignment 2017

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**Your Task:** Choose **one** of the areas of scientific study listed below and **click on the link to view the Spectra activity sheet** for the topic.

- [INDIGENOUS SCIENCE](#)
- [HOME CHEMISTRY](#)
- [ACTIVE EARTH](#)
- [ANIMALS](#)
- [AERONAUTICS](#)
- [OCEANS](#)
- [TECHNOLOGY, DESIGN & ENGINEERING](#)
- [PLANTS](#)
- [ENTOMOLOGY](#)
- [BIODIVERSITY](#)
- [SIGHT, LIGHT & COLOUR](#)
- [ENERGY](#)
- [SCIENCE AND THE ENVIRONMENT](#)

CHOOSE a minimum of **ten (10) stars** from the selected Spectra sheet and carry out these activities.

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**Due Date** - THERE ARE TWO DUE DATES TO REMEMBER:

**Term 3 - Week 6 - during class time** you will be required to submit a **minimum of 4 stars** of activities. Each activity will have your name and class written on it.

**Term 3 - Week 8 - day to be determined by teacher** - the remainder of the assignment is due: a total of 10 stars (including what was submitted in Week 1).

All written parts for this assignment are to be completed in a logbook, poster, in Google Docs, or in a display folder – NOT IN YOUR SCIENCE WORKBOOK.

It is important to keep all of your assignment together and mark each piece clearly with your name. Some activities may require you to take photos as evidence that you have completed a task. You will need to print them or share them via Google Docs, as leaving them on your phone or device to show your teacher will not be sufficient.

Good luck, and remember to choose something you are interested in, can perform safely and that you have the necessary equipment or materials available for at home.

**Note:**

At the end, if you choose to continue the activities to receive a SPECTRA badge (which can be worn on your school blazer) and a certificate, you will be required to do 10 more stars (a total of 20 stars) and pay \$10.00 for the award. The extra activities and record sheet are to be completed in your own time and returned to your science teacher for verification. Then this will be forwarded to ASTA (Australia Science Teachers Association) in Canberra for final approval.