

4.

## Who should do EES?

- Students with an interest in Geology such as minerals and rock types and formations.
- Those students with a passion for environmentalism and seeking to play some role in protecting our environment for future generations.
- Students who enjoy debating controversial issues such as climate change and biodiversity loss.



5.

## Career Opportunities

Earth and Environmental Scientists will be able to continue their tertiary education in Environmental Science with a solid foundation and access careers such as:

- Environmental Consultancy
- Environmental Planning and Management
- Environmental Law

.....and many other Geology based careers.



## Earth and Environmental Science

YEAR 11 & YEAR 12 COURSES



**COFFS HARBOUR**  
SENIOR COLLEGE

1.

## Why do Earth and Environmental Science?

Earth & Environmental Science is a fun, hands on course with numerous field study opportunities, including a two day excursion in Year 11 and a four day excursion in Year 12.

The Depth Study projects that you will do each year are linked to the field experience that you undergo.

In these Depth Studies you will be able to explore areas of interest that you have in any related environmental field.

2.

## Course Description (structure/delivery)

### YEAR 11 COURSE:

**Module 1:** Earth's Resources

**Module 2:** Plate Tectonics

**Module 3:** Energy Transformations

**Module 4:** Human Impacts.

### YEAR 12 COURSE:

**Module 5:** Earth's Processes

**Module 6:** Hazards

**Module 7:** Climate Science

**Module 8:** Resource Management.

3.

## School Opportunities

As a Science subject Earth & Environmental Science studies will involve many practical lessons including numerous Field Studies.

These studies will also lead to Depth Studies where you will be allowed to delve further into areas of interest, through research or experimentation.

