**6A and 6B Classroom News**

In this unit, students investigate the causes of natural disasters and the impact of these on human life.

**Science:** Understanding how sudden geological changes or extreme weather conditions can affect the Earth’s surface.

**Geography:** Identify and describe the human and physical characteristics of local and global environments using different kinds of maps, diagrams, photographs and satellite images. Compare the various ways humans have used and affected the Australian environment.

**Number and Algebra:** Compare fractions with related denominators and represent them on a number line. Add, multiply and subtract decimals, and use estimation to check the reasonableness of an answer. Investigate the relationship between fractions, decimals and percentages.

**Statistics and Probability:** Interpret and compare a range of data displays, including side by side column graphs, pie and line graphs. Use fractions, percentages and decimals to interpret probabilities.

**Measurement and Geometry:** Investigate angles on a straight line, angles at a point and vertically opposite angles. Use results to find unknown angles. Construct and investigate prisms and pyramids.

**Speaking and Listening:** To understand that different social and geographical dialects or accents are used in Australia in addition to Standard Australian English. To present their Natural Disasters Showbag/Treasure Chest project in an entertaining, interesting and creative way to an audience.

**Writing:** Plan, draft and publish imaginative, informative and persuasive texts. Experiment with imagery, sentence variation, figurative language and word choice.

**Reading:** Identify, describe and discuss similarities and differences between texts, including those by the same author and illustrator. Evaluate the characteristics that define an author’s individual style. Identify the relationship between words, sounds, imagery and language patterns in narratives and poetry.