**TERM 4 OVERVIEW – Room 19**

**NUMERACY:**

* Chance and data
* Mapping and location

**LITERACY**:

***Writing*** : Explanation texts

* Plan, draft and publish texts
* Use genre features (structure, headings, diagrams) of texts in their own writing
* Re-read and edit writing

***Reading*** :

* Identify the audience and purpose of different types of explanation texts
* Discuss the impact of the features of texts, and how and why they change based on the text type
* Focus on reading skills – expression, fluency
* Strategies for new vocabulary
* Understanding visual texts

***Spelling and Grammar:***

* Build on understandings of sentence and paragraph structures, and the impact of grammatical features
* Build vocabulary of technical and descriptive language
* Homonyms, homographs, homophones, prefixes and suffixes

***Speaking and Listening:***

* Contribute actively to class and group discussions by asking questions, providing useful feedback and making presentations

**SCIENCE: Physical Science**

Students build on their understanding of the behaviour of heat to investigate how heat can be moved from one object to another. Students have been challenged to build a solar oven to make smores. Through this process, students will identify questions and make predictions about scientific investigations. They will follow procedures to collect and record observations and suggest possible reasons for their findings.

**HASS – Narnu Farm**

***History***

Students will experience aspects of the past that have evolved over time.

***Geography***

Through orienteering activities students will use simple grid references and cardinal compass points to locate positions.

**Design and Technology**

Students will apply their understandings of the transfer of heat to investigate the suitability of materials for insulating and absorbing heat.  
Students will follow the design process of critique, design, make and evaluate to build a solar oven.

**Health**

Through a focus on personal wellbeing and positive relationships we will investigate how emotional responses vary and understand how to interact positively with others in a variety of situations.

**Fitness**

A range of activities will happen throughout the week both in our own classes and as a combined Upper Mortlock group. These are important as brain breaks and overall health and wellbeing.   
Thursday: long walk/long run with Room 17, 18,19, 20 & 21. You are more than welcome to come and join in.  
Friday: fitness stations with Room 16, 17, 18,19, 20 & 21