

# TERM ONE NEWSLETTER

W43 YEAR 6/7 | EMILY GARDINER

## SCIENCE

This term we will be beginning the year with chemical sciences. Students will be investigating the changes that occur to materials such as melting, freezing, burning, rusting and evaporating. We will be conducting practical's to test the solubility of substances and the techniques of separation.

## STEM

This term students will engage in a range of STEM challenges and consider the role of Art and aesthetics within their designs to meet a particular purpose.

## Digital Technologies

We will be learning about networks this term whilst considering the social, ethical and sustainability factors in innovative and future designs.

## Music

This year Kathryn and Michelle will be team teaching in The Arts and students will be focusing on Music.

## Health and Physical Education

Students will be continuing their development of key sport skills and skills required in team sports.

## Japanese

Students will continue their learning about Japanese language and culture.

## Camp

Camp will be in Term two, Week two, 7-9<sup>th</sup> of May. Camp is an amazing time where students can build upon skills such as independence, organisation, cooperation and further develop their Growth Mindset by challenging themselves. Further information will be sent home soon.

## WELCOME TO TERM ONE

This year is an exciting year as students enter a Middle Years environment or continue their development within Middle Years. This year we aim that students are more self-directed, autonomous and have more voice and choice about their learning. The students have begun the year working on designing the classroom as team and have discussed what learning zones might suit different learning styles and different learning tasks. We have studied learning zones such as Caves, Campfires, Watering Holes, Mountain Tops and Sandpits. Students are designing their classroom to cater for flexibility to switch between learning zones that suit themselves as a learner, per task.



## MATHEMATICS

This term we will be developing our number sense by solving problems using the four operations. We will be learning new strategies to increase our time efficiency when completing calculations and using open number lines to support our thinking. We will be working with integers, index notation and the comparison, addition and subtraction of decimals and integers. Later in the term, we will be connecting fractions, decimals and percentages to measurement problems. During Mental Routines we will be practicing key skills and developing our problem solving strategies when completing our Problematised Situations.

## ENGLISH

'A Wrinkle in Time' will be our class text this term where we analyse key plot events that develop a strong narrative structure. We will analyse how character development is utilised within the text and then compare it to the feature-film version released later this term. The study of this book will assist our focus on narrative writing where we will develop further knowledge on descriptive language and sentence structure. During other reading tasks students will be focusing on making connections, predicting and summarising key events in both fiction and non-fiction texts.

## CIVICS AND CITIZENSHIP

This term we will investigate the South Australian State Election and the role of democracy within Australia. We will analyse the purpose of key institutions, the levels of Government, the legal system and the features of the Constitution. Students will be designing their own Political Party and developing key policies to persuade potential voters.