VISUAL ARTS

This term in the Art room the children will be involved in a variety of visual arts activities.

The children in Grades Prep – 2 will experiment with drawing and colouring. They will explore colour, line and form when drawing. They will experiment in drawing in the style of an artist, such as Friedensreich Hundertwasser.

Grade 3 - 6 will do an artist study of Vincent Van Gogh. They will follow directions to create their own painting of Starry Night, using a variety of techniques to blend colours when painting. They will also learn about the different masters, such as Cezanne, Matisse and Chagall.

S.T.E.M (Science - Technology - Engineering - Maths)

Where possible, projects will have an undertone of sustainability; utilising recycled materials. Students may be asked to collect materials from home to use in their projects from time to time, such as cardboard, toilet roll holders and soft drink bottles.

Grade 4

Grade 4 students will apply their understanding of forces as they design and construct a ‘Frictionless Ferrari’. They will investigate contact and non-contact forces and begin to appreciate that some interactions result from phenomena that can’t be seen with the naked eye. They will then build on this knowledge by designing, planning and assembling a ‘Marble Roller Coaster’, aiming to meet the challenge of transporting a marble in as close to 10 seconds as possible.

Grade 5

Students will explore ‘Simple Machines’ such as levers, pulleys and gears. They will apply their understanding as they undertake the challenge of designing and constructing a Catapult which is able to accurately deliver a ball into a bucket. We will practise collecting and examining data, incorporating mathematics by analysing angles and probability.

Grade 6

Students will explore the way in which energy moves around electrical circuits. We will investigate different arrangements for various purposes, examining simple circuits, parallel circuits, switches, voltage and more. Students will apply their understanding as they tackle challenges such as designing and constructing an alarm system for their bedroom door, and creating solar panel cars.
PHYSICAL EDUCATION

**Prep 1 & 2:** Students will begin to explore the skills involved in Agility and Gymnastics. Students will learn the basic abilities necessary to competently change direction while running whilst keeping their balance. They will also learn basic gymnastics movements and shapes to promote balance and posture including general floor work, balance beams and forward/backward rolls.

**Grade 3 & 4:** Students will explore the dynamics of Agility and Gymnastics. This term students will learn to successfully change direction whilst running, keeping their balance and centre of gravity low. They will also learn various gymnastics movements and shapes to promote balance and posture including comprehensive floor work, forward/backward roll and mini tramp exercises and routines.

**Grade 5 & 6:** Students will explore, learn and develop technique in Agility and Gymnastics. Students will focus on changing direction whilst moving with an object, keeping their balance and centre of gravity low and learn the importance of engaging core muscles for these activities. They will also learn a broad range of gymnastics movements and shapes to promote balance and posture including counter balances, comprehensive floor work, forward/backward rolls and mini tramp exercises and routines.

PERFORMING ARTS

**Grades 1 and 2** classes will begin to explore the elements of music, this term only focusing on tempo and dynamics. Students will learn to develop skills and techniques through movement, singing and instrumental playing on percussion instruments. Students will re-enact a story adding sound effects and beats to make the performance exciting.

**Grades 3 and 4** classes will begin to explore ensemble work. Students will focus on the music elements tempo and dynamics, learning the vocabulary and symbols used in music. They will also engage in note reading for various instruments: keyboards, ukuleles, bongos, maracas and voice.

**Grades 5 and 6** classes will explore famous works from the Baroque and Classical periods. They will learn about great composers of the time, looking into their lives and works. They will focus on the music elements tempo, dynamics and pitch. Learning the vocabulary and symbols used in music. They will also engage in note reading for various instruments: keyboards and guitars.