

## TECHNOLOGIES with Matt

Year 5 students will be using systems thinking to learn about digital systems through a unit of work that breaks down as follows:

### **A Brief History of Communication Systems.**

Students learn about early Communication methods of First Nations people and the evolution of digital systems for communication.

### **How digital communication systems work.**

Learn how digital systems communicate with each other over networks.

### **Smart phones as digital systems.**

Explore and understand the main components inside a smart phone and compare them to other digital systems.

### **Representation of data**

Understand how words, pictures and sounds are represented with binary numbers.

[matthew.petch994@schools.sa.edu.au](mailto:matthew.petch994@schools.sa.edu.au)

## **Year 5 Specialists Team Overview 2025**

- Embrace challenge
- Set and achieve goals
- Persevere
- Make progress
- Grow from mistakes
- Be responsible

### PHYSICAL EDUCATION with Joe

The Health and Physical Education program delivers 1 lesson per week to Year 5 students.

In term 1, the HPE program is designed to support a successful start for our senior students and is focused on building a positive and safe team environment. This is achieved through centering our approach during the first few weeks around group **cooperative games** and various socialising activities. Our emphasis will then take on a Game Sense approach which will allow for skill development and refinement, as well as utilising learnt skills in game like situations. This term, our sporting focus will be *Striking & Fielding (Cricket)*. This term, students will also be undertaking fitness testing (**The Beep Test**) as a base starting point to then try to improve throughout the year with a focus on effort and goal setting. **Please note:** our annual school Years 3-6 Swimming Carnival will be held this term on Friday 23rd March (Week 9) at the Burnside Outdoor Pool – we hope to see you all there!

If you would like to contact me regarding your child's learning or have any questions, please feel free to contact me via email on:

[joe.kisiel522@schools.sa.edu.au](mailto:joe.kisiel522@schools.sa.edu.au)

## PERFORMING ARTS with Anna

This term we have a strong focus on Drama, using creating thinking to make roles plays for an audience. We will be using Harmony Day as a basis for our work as well as the Great Dream.

This term we will:

- Explore links between creative thinking and problem solving.
- Create plays in collaboration and perform them using props and costuming to convey ideas.
- Experiment with ideas and emotions in drama activities and games to show their understanding of how to represent a character.
- Use improvisation as a tool to build confidence and understanding of drama through theatre games and skits.
- Promote a safe and supportive learning environment, especially when performing and giving feedback.

[Anna.Bowers229@schools.sa.edu.au](mailto:Anna.Bowers229@schools.sa.edu.au)

## ITALIANO with Maestra Selina

During term 1, we will be focusing on language and culture in the units... **La mia identità** (My identity) and preparing for **Multicultural Week in week 8.**

Below are the key learning intentions:

- Share information about their family origin, languages spoken, place of birth and culture in Italian
- Interact in class routines and activities using appropriate Italian language
- Engage in intercultural experiences such as songs, games and dance
- Apply strategies to interpret and compose texts
- Apply knowledge of sound combinations, pronunciation and intonation patterns to develop fluency when reading, speaking and writing