

#### At home you can help by:

- Have conversations with your child about how much technology has changed in your lifetime
- Also discuss recent changes in technology during your child's lifetime ie, the last 10 years
- Explain what technology you use at work and how it helps you with your job
- Discuss the pros and cons of technological change and its impact on work and leisure

# HOW WE ORGANISE OURSELVES

An inquiry into the interconnectedness of humanmade systems and communities; the structure and function of organisations; societal decision-making; economic activities and their impact on humankind and the environment.

### **YEAR 4 2015**





#### What do we want students to know?

Interconnectedness through technology: Digital technology has made the world a smaller place, bringing people together like never before. Technology has brought with it significant impacts. Is this a good or a bad thing?

#### CENTRAL IDEA:

Digital technology impacts on the world of work and leisure.

#### LINES OF INQUIRY

- Digital technology has impacted significantly on lifestyles
- Advancements in digital technology are made to meet the needs of users
- Digital technology is used globally



#### PYP CONCEPTS

#### Change: How is it changing?

Change is the process of movement from one state to another, it is universal and inevitable.

#### Function: How does it work?

Everything has a <u>purpose</u>, a role or a way of behaving that can be investigated

#### **Teacher Questions**

What is digital technology?

How has digital technology changed in our school environment?

What have been some recent advancements in technology?

How do we use digital technology to communicate?

How is digital technology used in daily life across the world?

What technology will there be in the future?



## During this unit your child will participate in the following activities to enhance their inquiry:

- Using the website Scratch to create a digital game via the Digital Excellence program
- A digital free day to emphasize the benefits of technology
- · Going on an excursion to Scienceworks
- A progressive review of the past and present to compare and highlight the impact of progress



