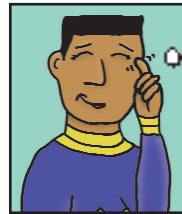


# Critical and Creative Thinking

The **five Big Ideas** focused on critical and creative thinking are based on a learning process called **Inquiry**. Inquiry is a process that we all follow in our daily lives, though we may not even be aware of it. To guide their learning in any subject, students follow this process:

## What does Inquiry look like?

### Plan and Question



- 1 we have a **question** that we want answered and we create a **plan** for how we are going to find an answer

### Gather and Make Sense



- 2 we research and **gather** information, decide if what we find fits and then organize it

## Inquiry

*a process for learning where students investigate real world questions and construct their own understanding of how the world works*

### Reflect



- 5 we make changes after we **consider** feedback from others

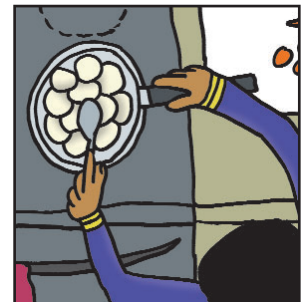
### Communicate

- 4 we share our product with others to get their **feedback**



### Produce to Show Understanding

- 3 we use our information to **produce** something that shows we have found our answer



# Ethics and Responsibility

The **four Big Ideas** focused on Ethics and Responsibility are also an important part of the inquiry process.

Children show us every day that they know **how** to use ICT. However, they might not always use ICT responsibly and safely. Being a good 'digital citizen' is vital in the 21st century. Children need to understand copyright, the true costs of downloading "free" music and movies and the far-reaching consequences of what they do and say while using the Internet. They need guidance from teachers and from their parents to be sure that they are always thinking about their own safety, and the safety of others.

Literacy with ICT provides our children with the skills and knowledge they need to take part in inquiry. Children learn to be critical consumers of information and to be creative producers of information in ways that they find relevant and powerful. This motivates them to learn more about the world around them, to share with others and to see different points of view. Children are not limited to collaborating within their own classroom, but can work with others around the world! Of course, we want to ensure that our children use this ability in ways that give them the confidence they need to succeed in life.

■ □ ✕

**Digital Citizenship**  
*using ICT safely and responsibly*

