# HOW TO INTEGRATE DESIGN THINKING IN YOUR CLASSROOM

ECAMPUS ONTARIO'S TECHNOLOGIST MODEL

#### What is design thinking?

human-centered -the people who will benefit from the product or solution are directly involved in its design.

it focuses on involving learners in finding a solution, to a known problem or challenge, in a collaborative and iterative way.

# **EMPATHIZE**

The first step is to know your learners! Connect and listen to your students. You must know who your students are before you can properly integrate technology into your lesson.



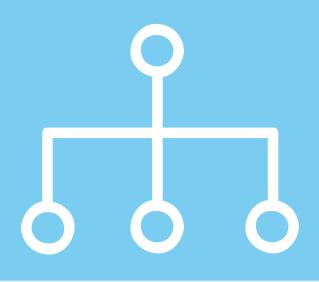
# **DEFINE**

Once you know your learner, it is important to narrow in on what the challenges are. Identify the problem areas so that you are able to redefine the lesson/activity.

#### IDEATE

How can technology address your learner challenge? Firstly, build a list of possibilities, perhaps ask yourself "how might I?"

Try using a mind map!





### **PROTOTYPE**

Now it's time to try it! Instead of talking about abstract ideas, try a mini version of the idea. You must experiment and play then share with your audience.

# CONNECT

Don't forget to connect it to the curriculum! Outline your steps and make sure you give clear instructions to your learners!



Reflect and apply this to your teaching