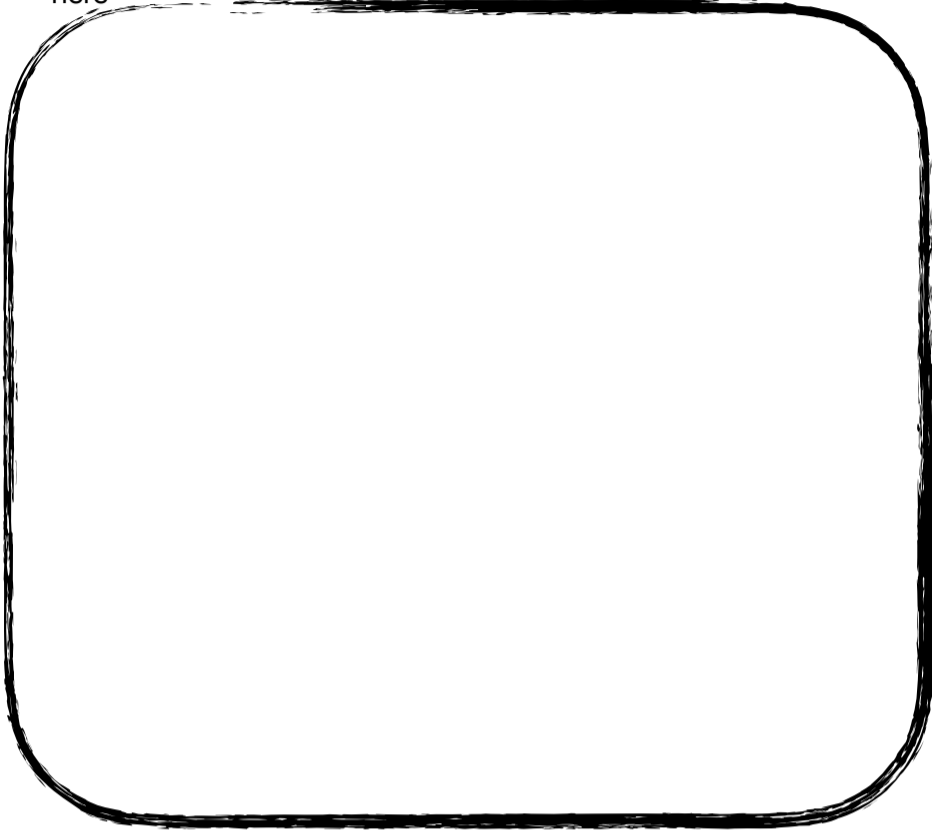


Standards

To what standards does this project tie? These can be state standards (TEKS) for the course or grade level, ISTE Standards for Students, or National Computer Science Standards. Post those here



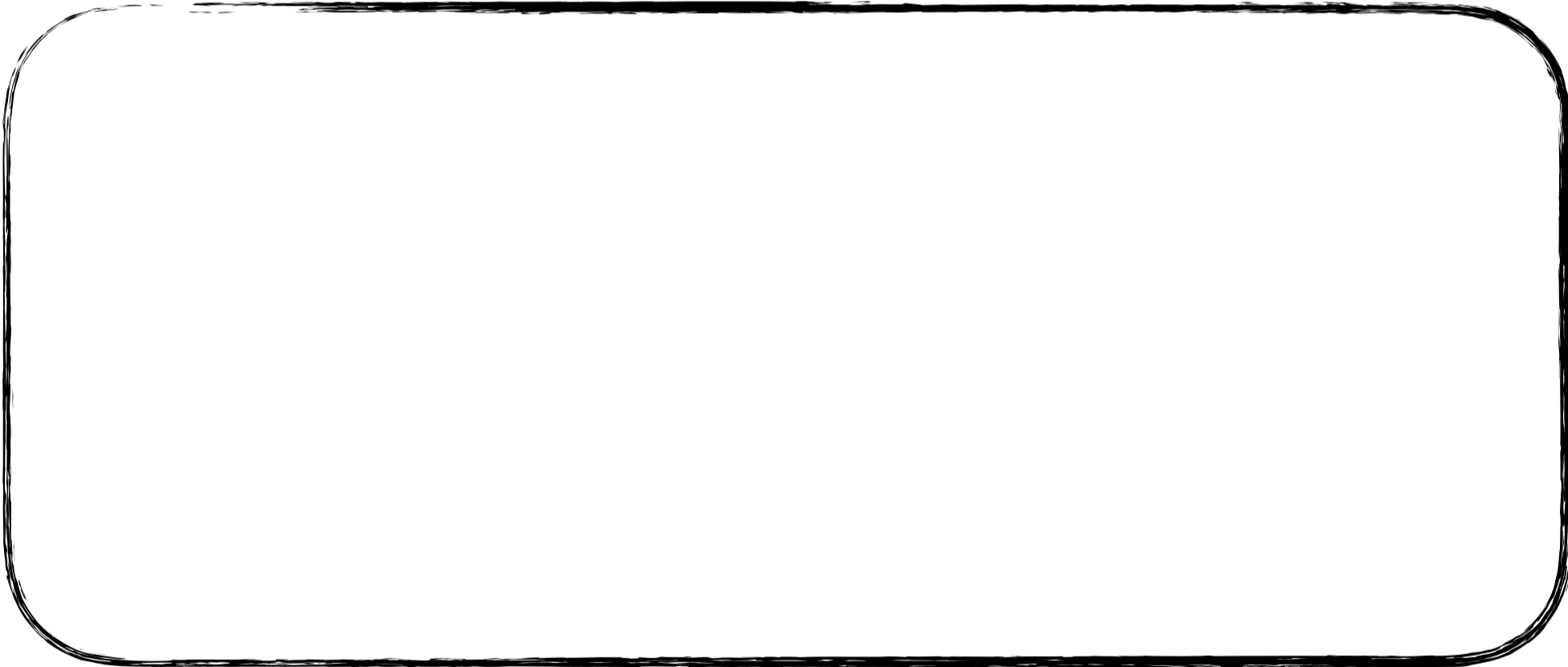
What nouns are in those standards



What verbs are in those standards

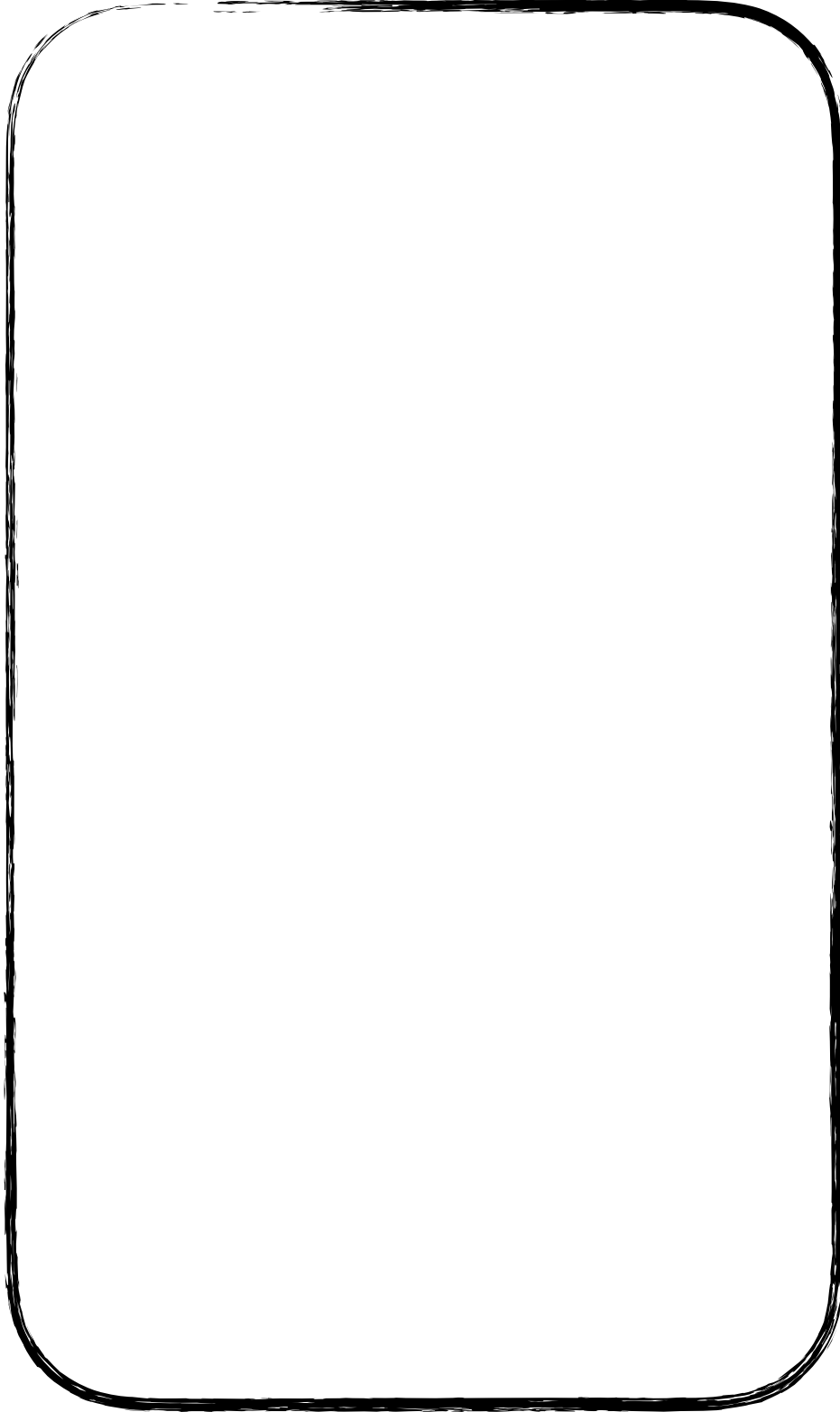


Create at least one "Action Statements" from each noun/verb pairing. This will be what we are assessing from the activity.

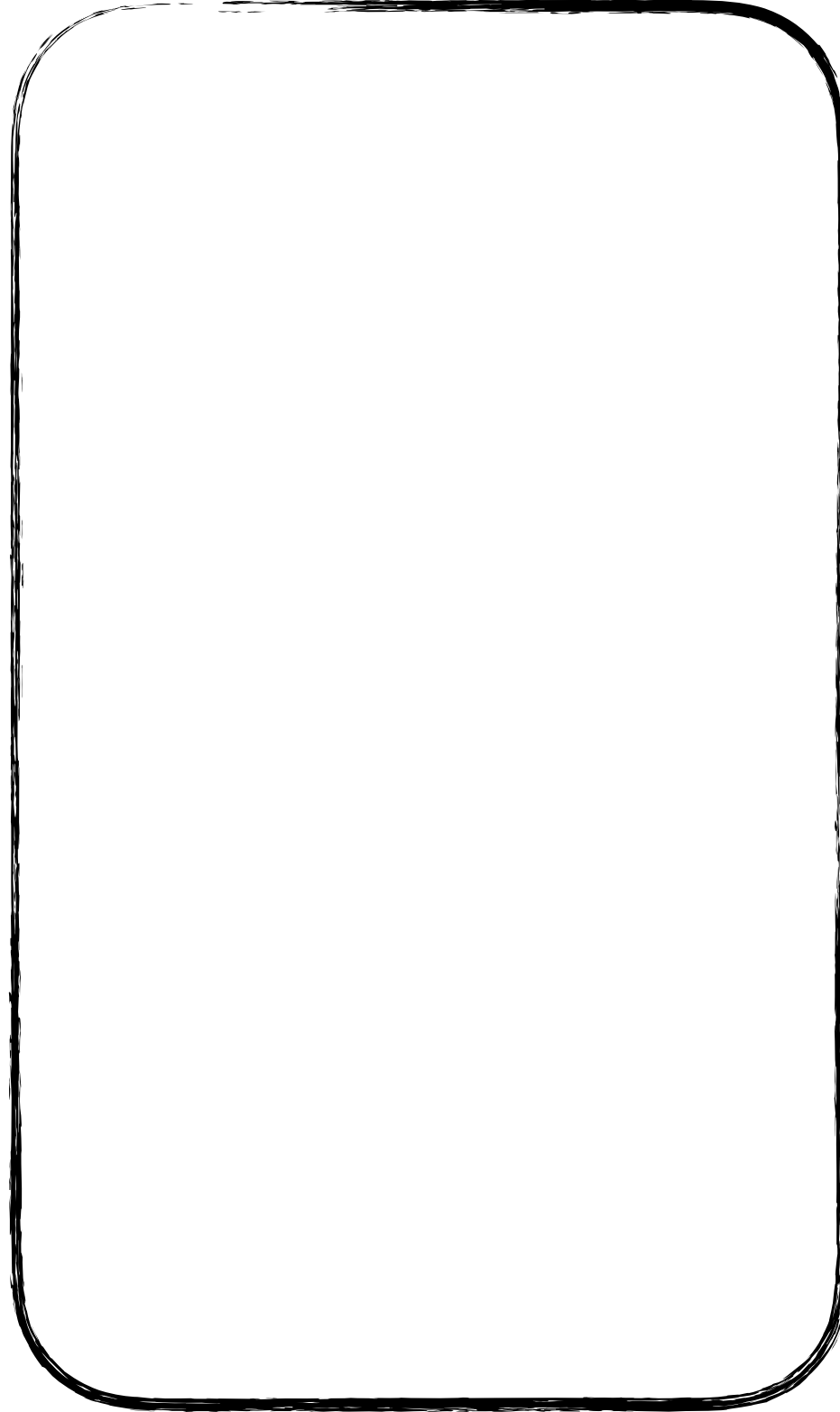


Current Assessment

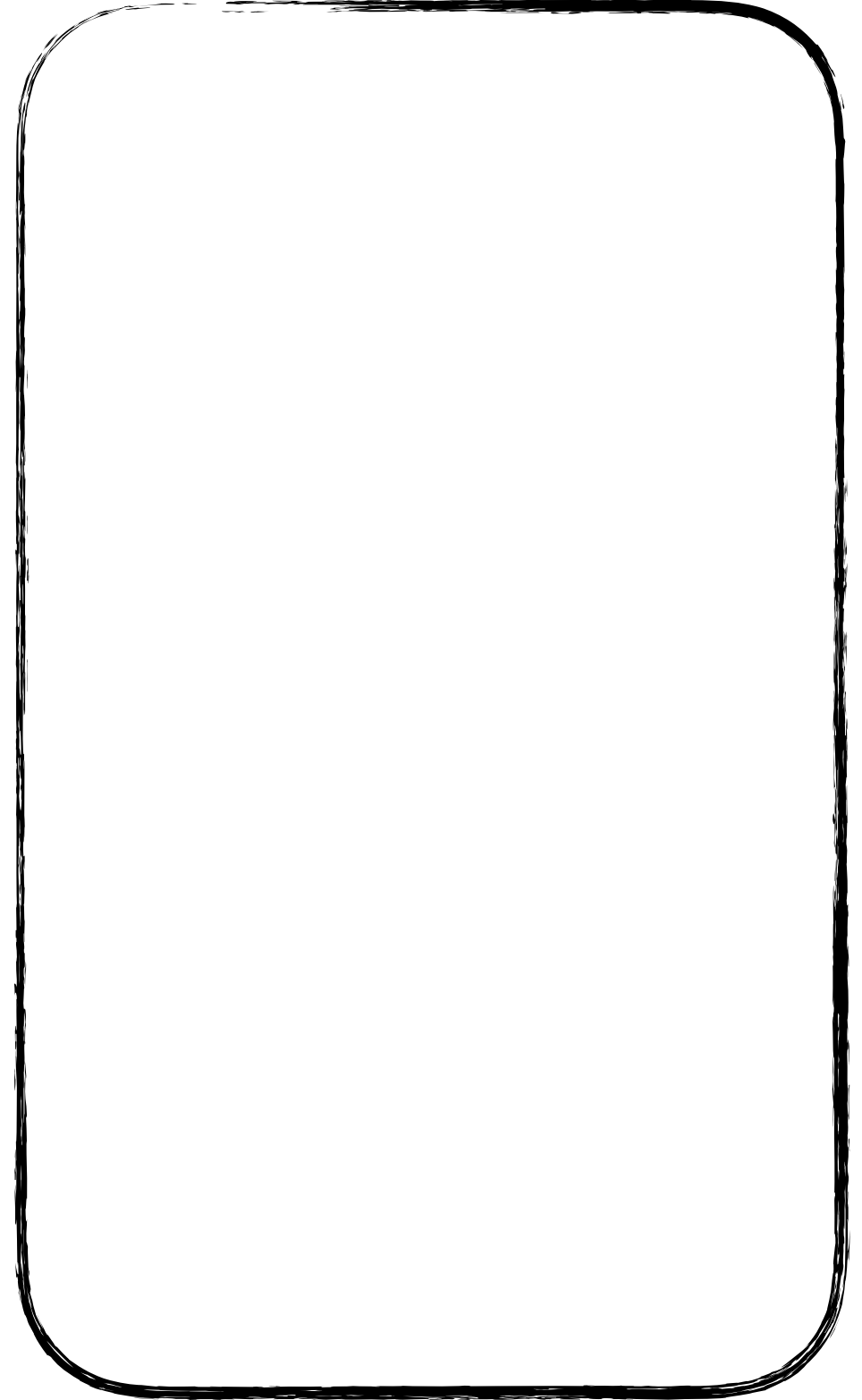
How are you assessing that the learners achieved the goal?



What if they already know what you are wanting them to learn?

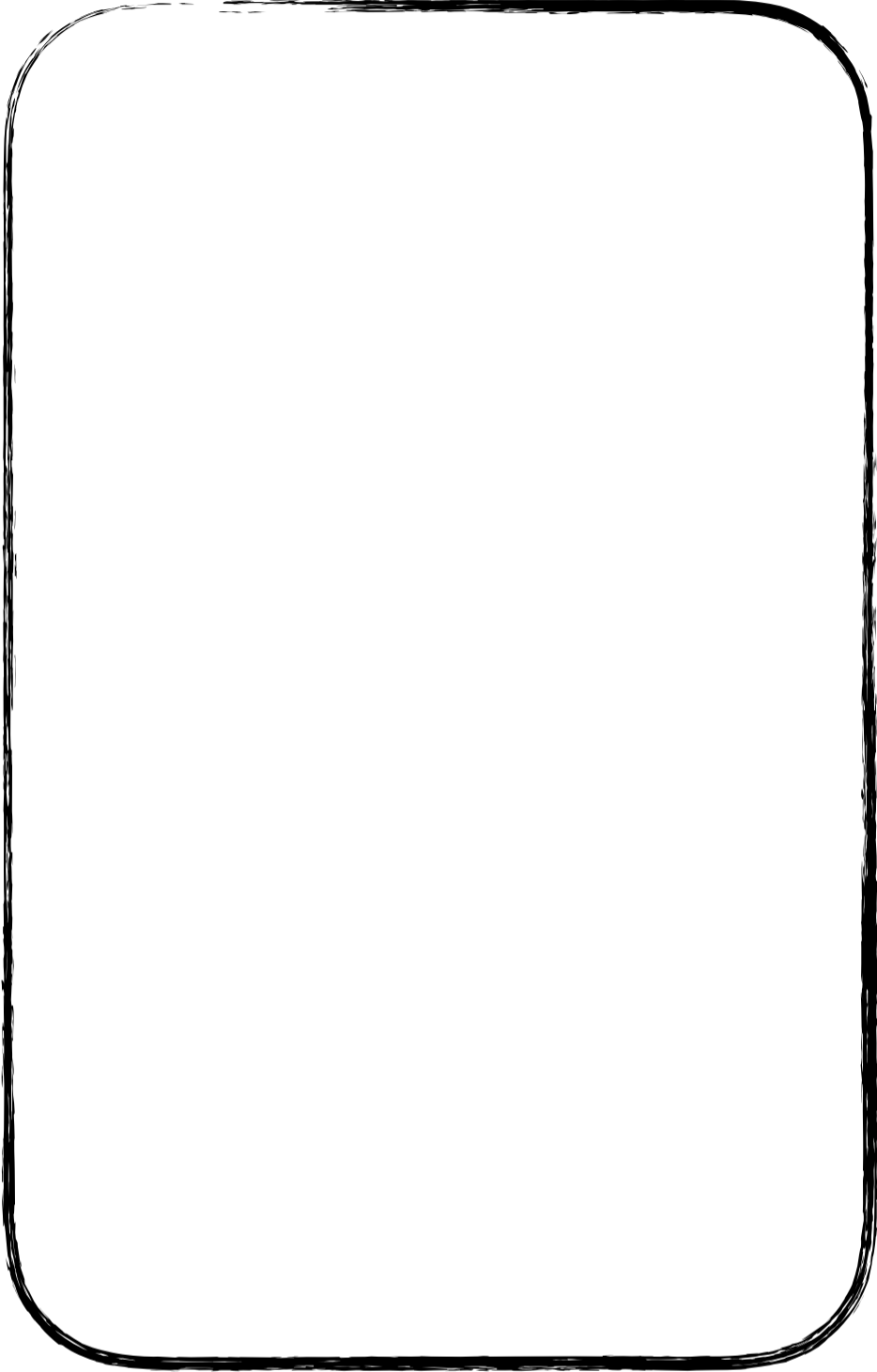


What if they didn't achieve your goal?



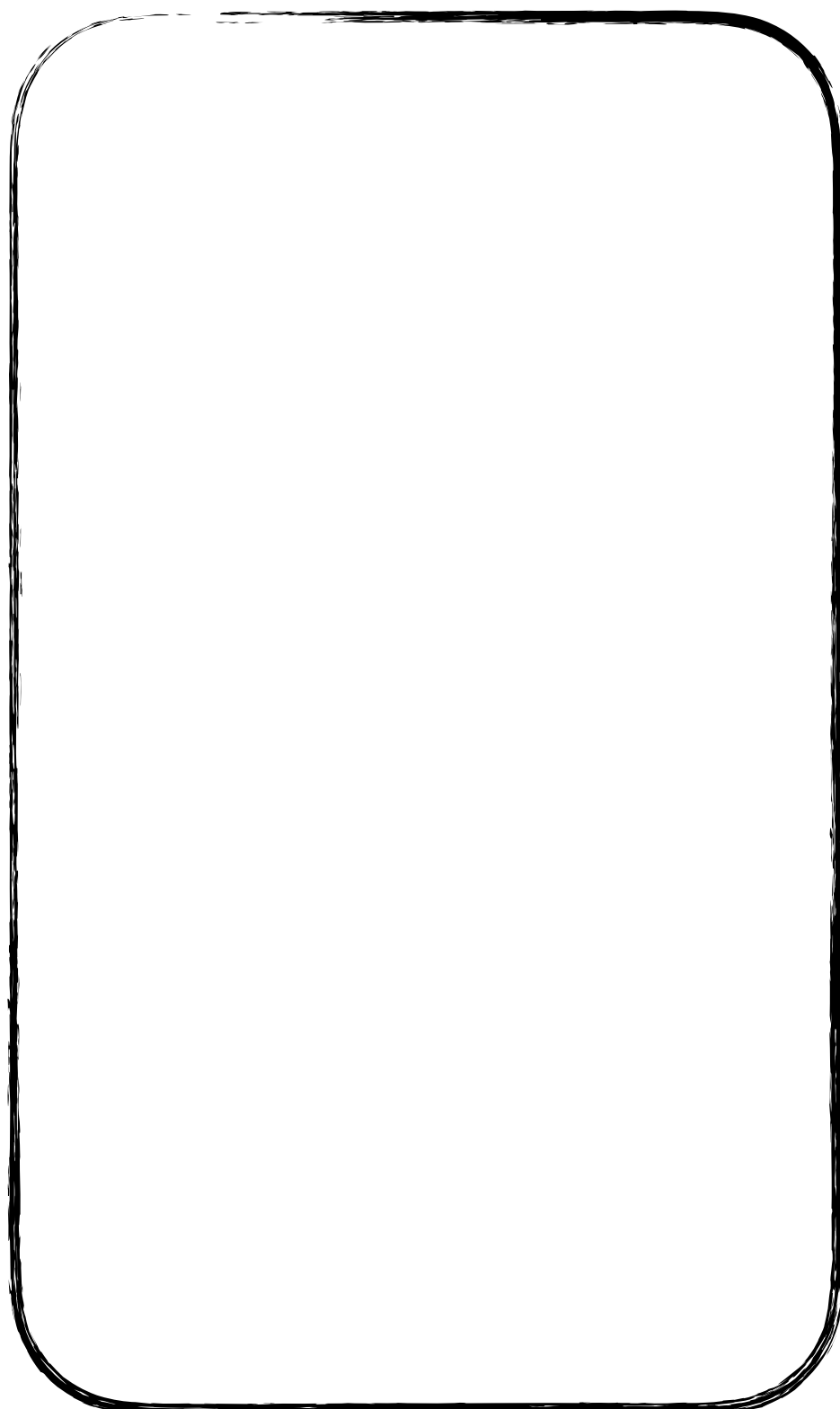
Goal

Write out your goal here. What are the specific skills, experiences, and feelings you want the students to take away from the session. When complete, create a short video summing it all up.

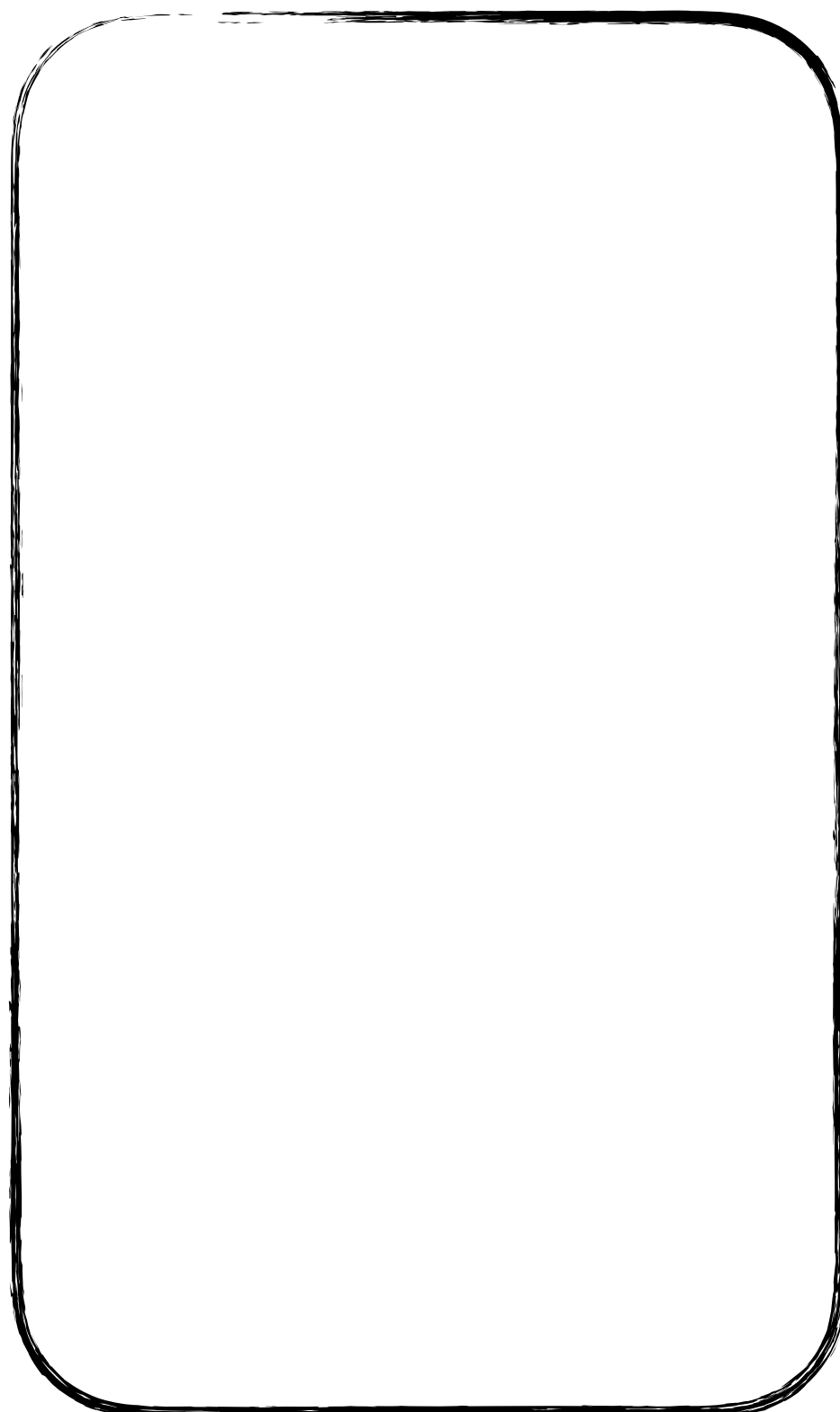
A large, empty rounded rectangular box with a thick black border, intended for writing a goal. The box is positioned on the left side of the page, below the instructions.

New Assessment

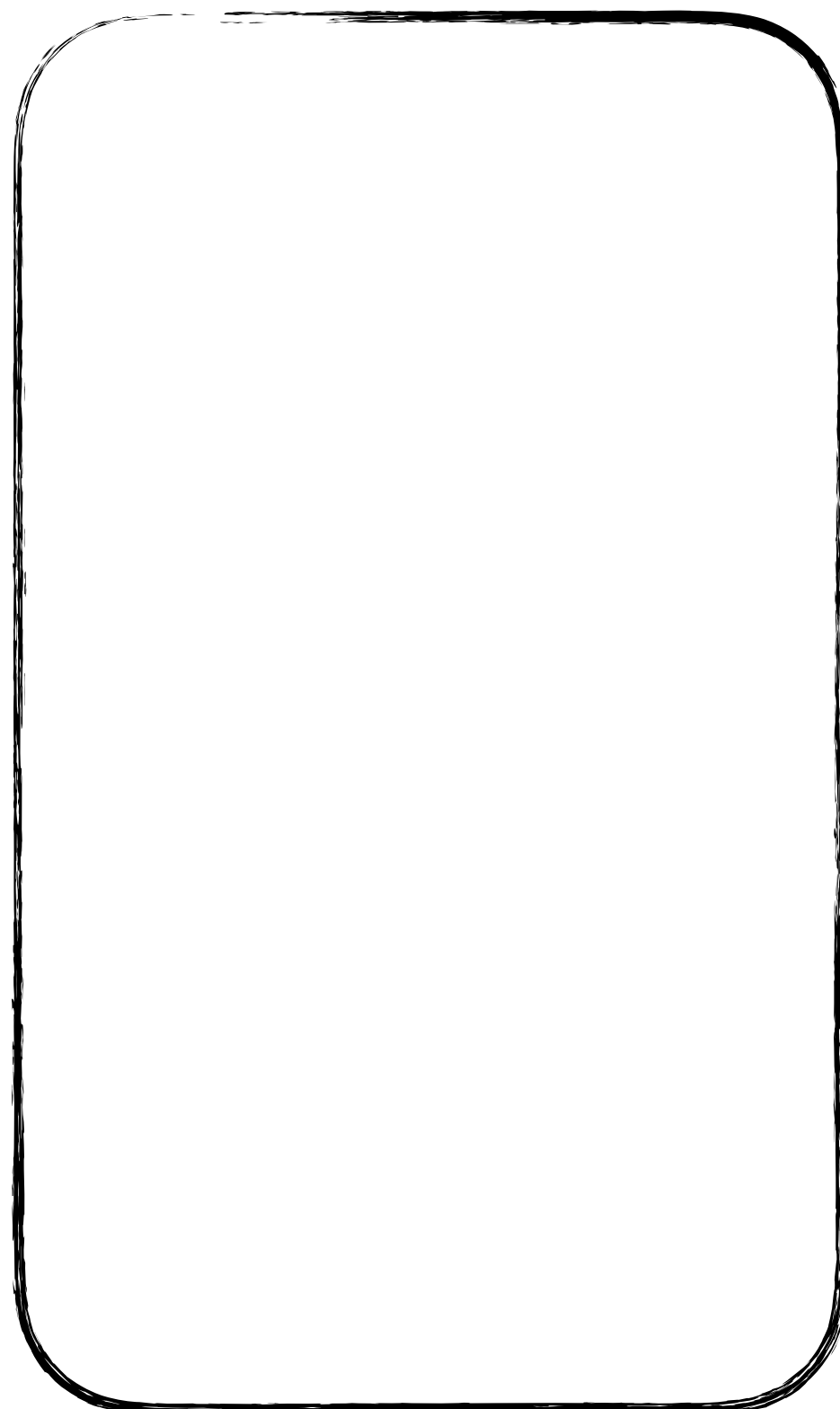
How are you assessing that the learners achieved the goal?



What if they already know what you are wanting them to learn?

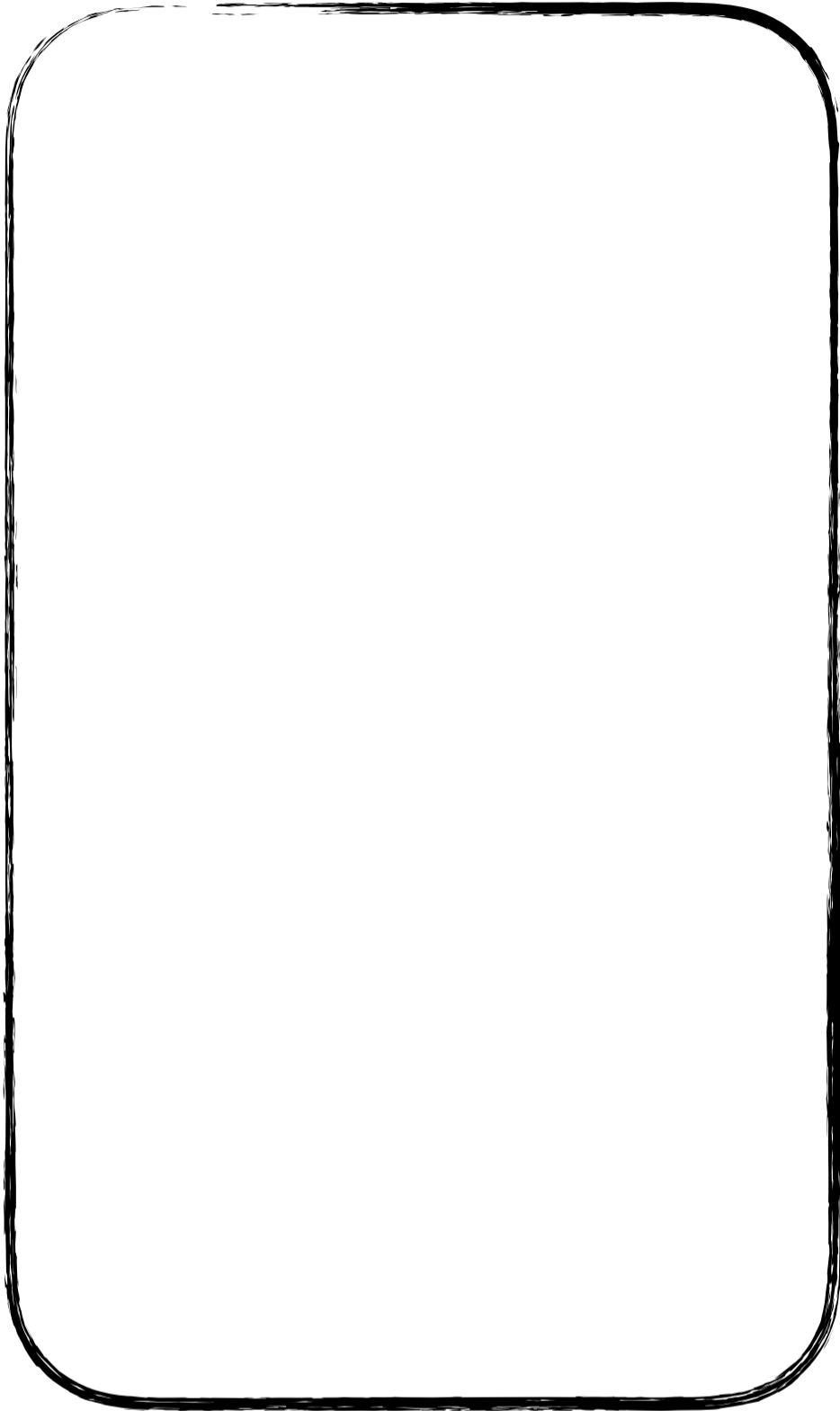


What if they didn't achieve your goal?



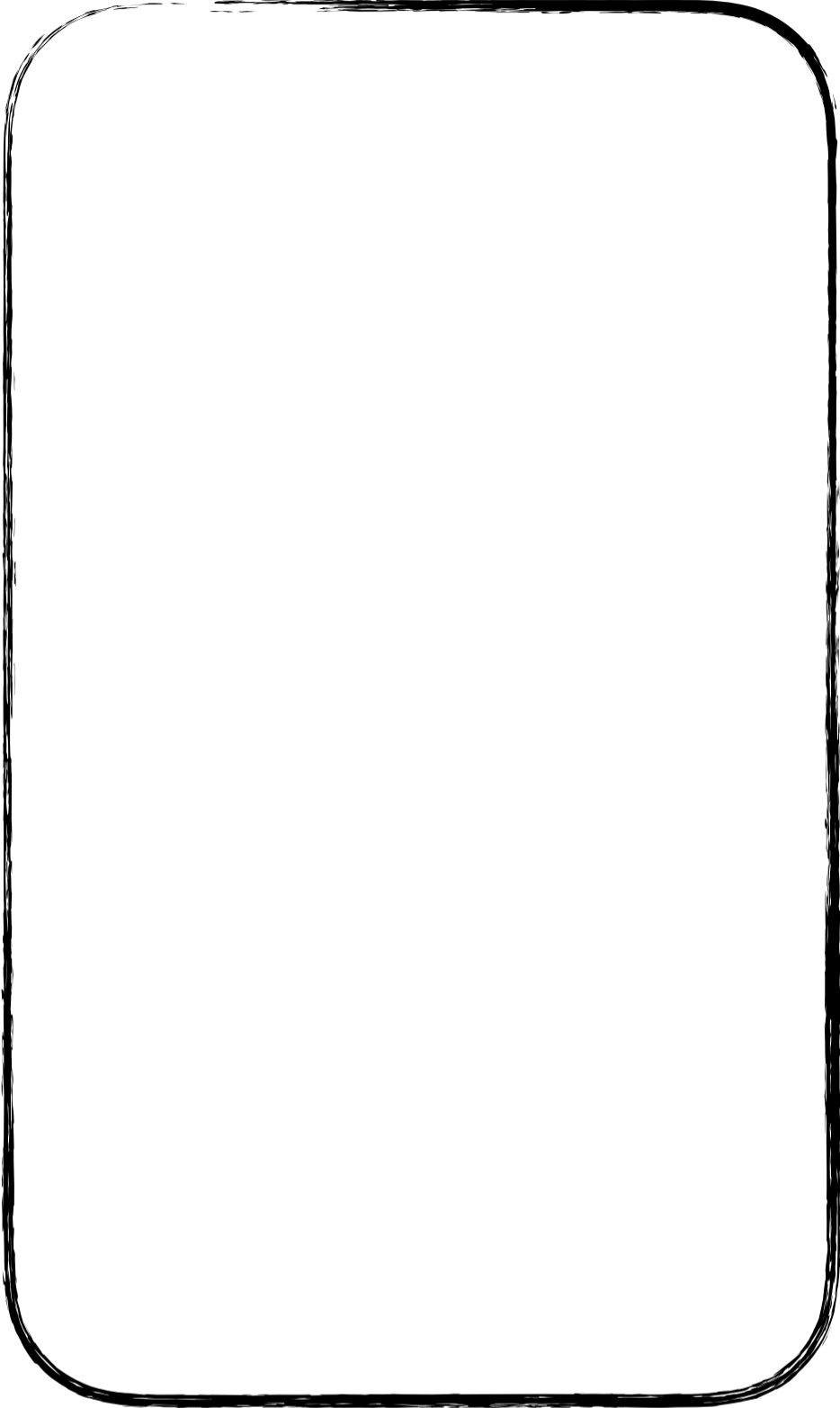
Outline

Create an outline of the new activity. How is it introduced? What instructions must be given? Which things are left up to the learner to decide?

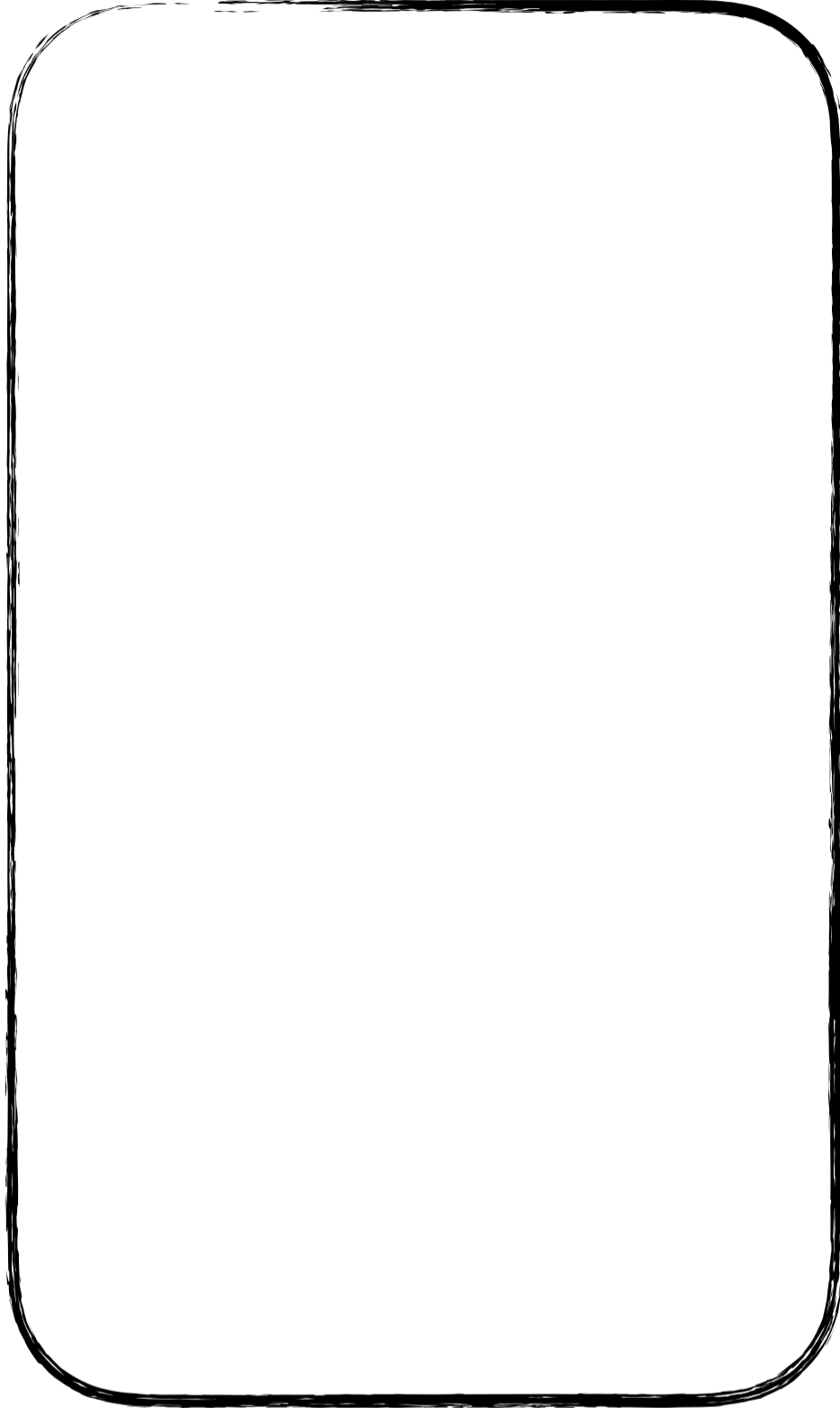


Materials

What materials do you need? When do you need them? Who is responsible for obtaining them?



What tests/practice do you need to perform? When will you do this?



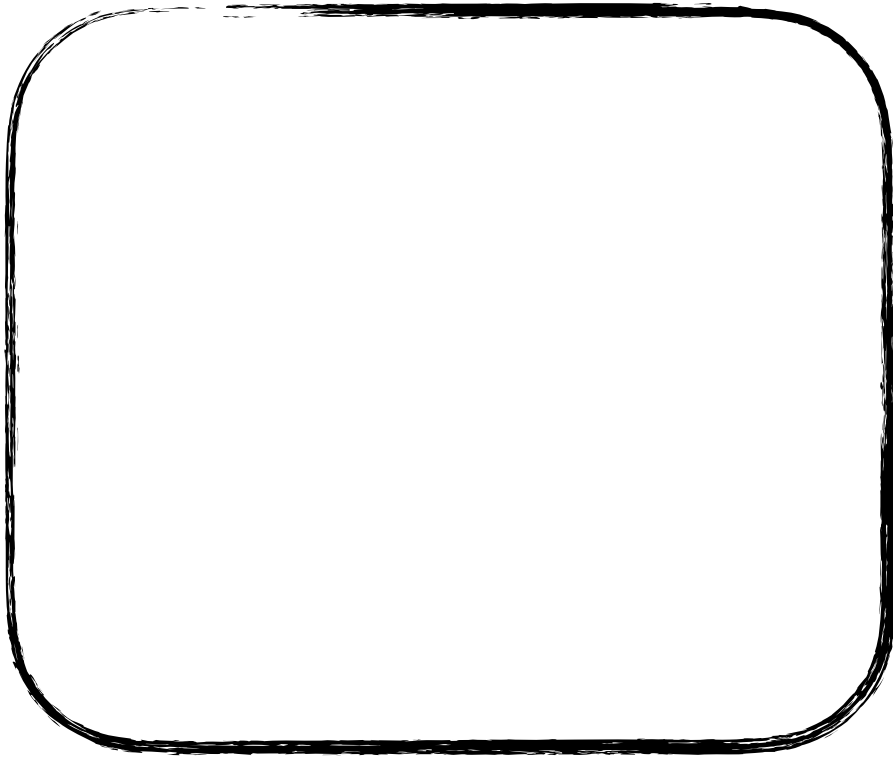
Demo

Create a demonstration assessment to give the teacher an example. Depending on time, it may be a sample of a completed activity.

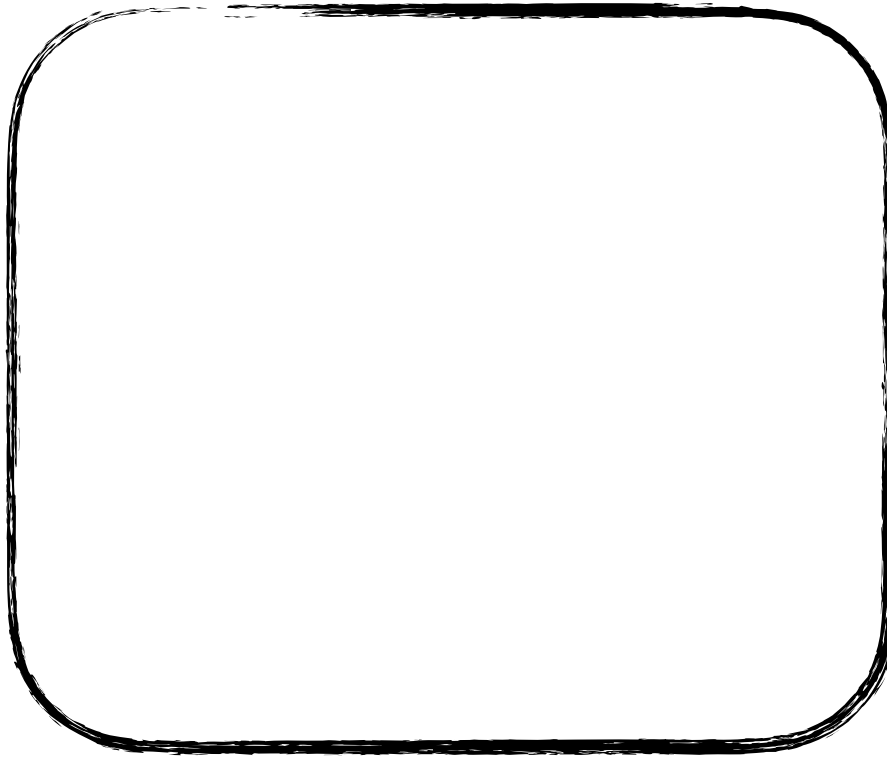
CT Skills Included

Which CT Skills are included in this activity? How are they included. Be specific.

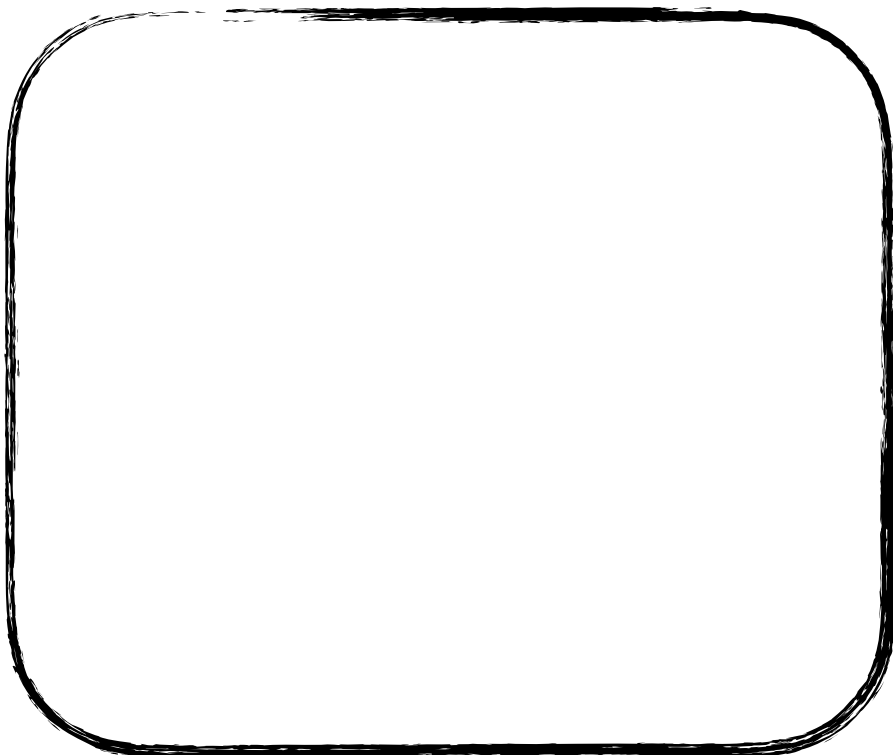
Decomposition



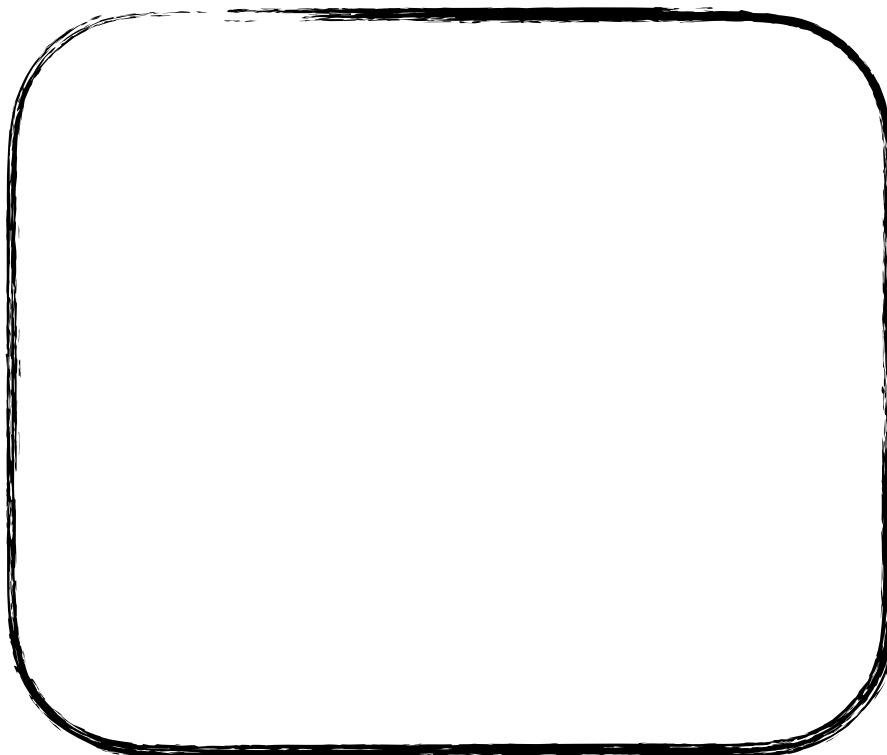
Abstraction



Algorithm Design



Pattern Recognition



Critical Thinking Skills: skills in which learners analyze and evaluate

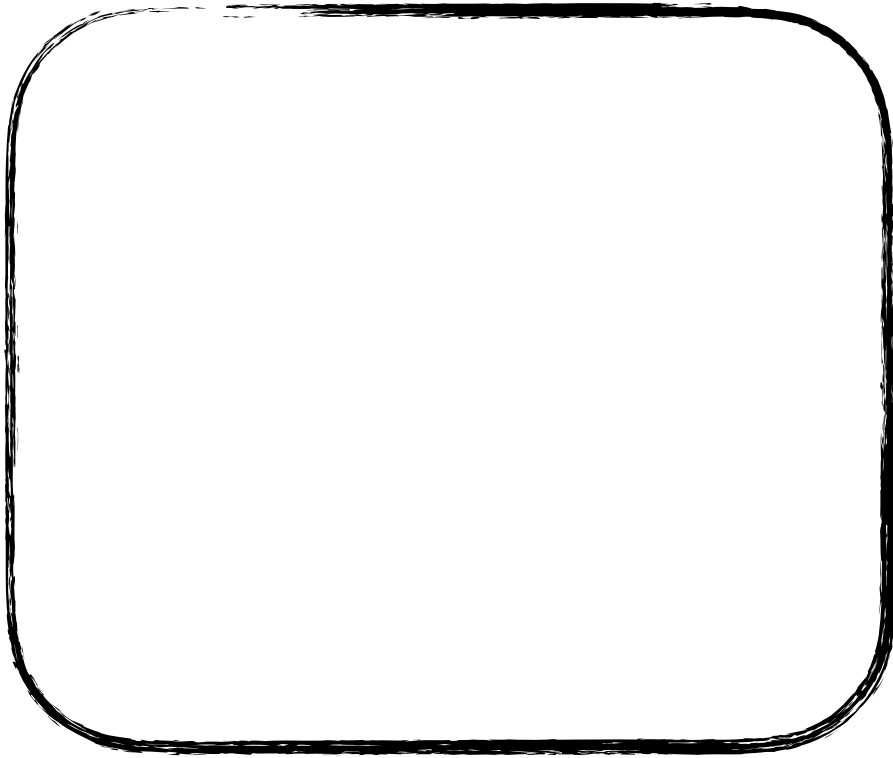
Creative Thinking Skills: skills in which learners imagine and create

Practical Thinking Skills: skills in which learners solve problems and make decisions

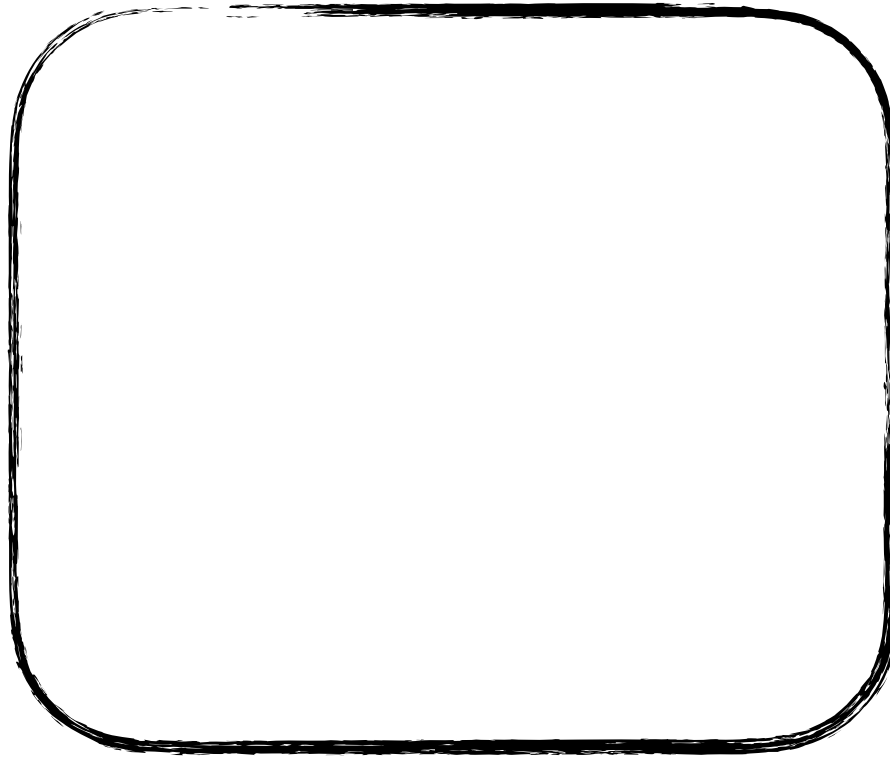
CT Skills Instruction

Which Skills will have intentional instruction for the assessment? How will this be done?

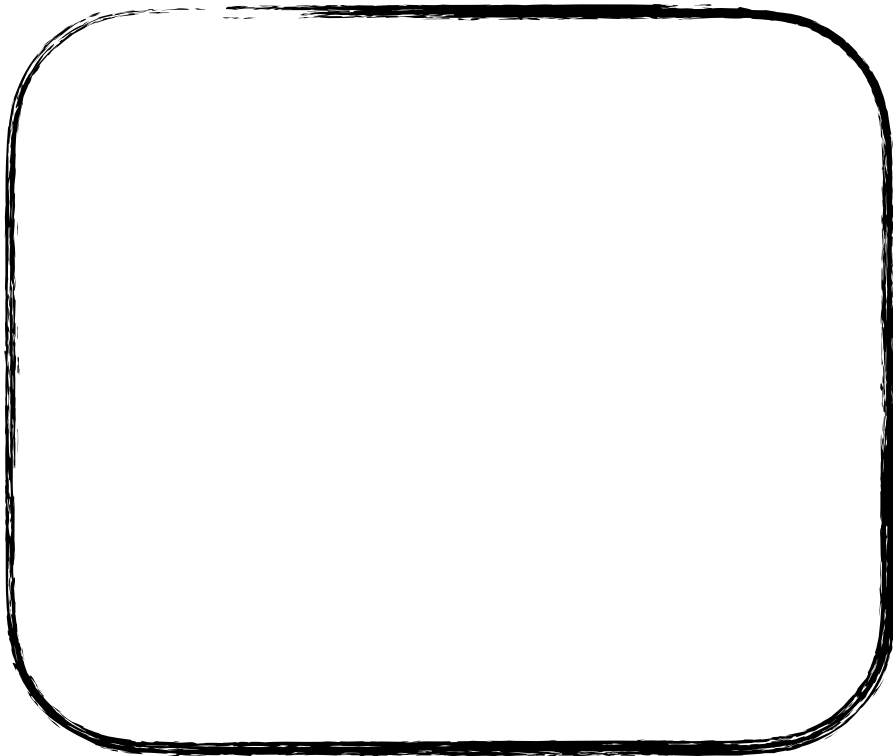
Decomposition



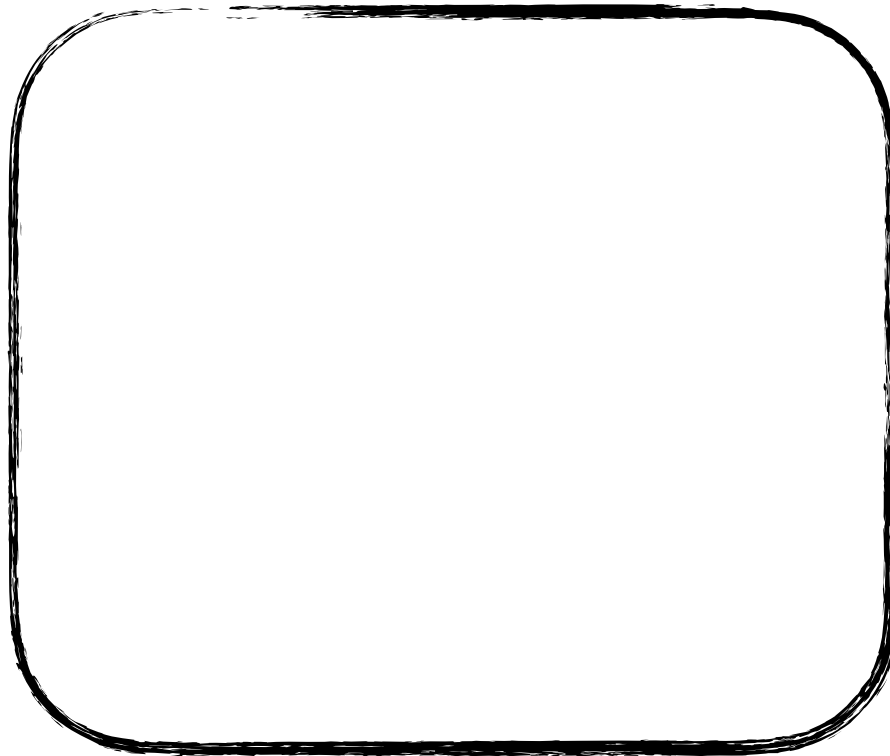
Abstraction



Algorithm Design



Pattern Recognition



Critical Thinking Skills: skills in which learners analyze and evaluate

Creative Thinking Skills: skills in which learners imagine and create

Practical Thinking Skills: skills in which learners solve problems and make decisions

Documentation

Image Gallery
> 4 photos

Video

Reflection

Did you reach your goal? What went well. What didn't go well. What would you do differently next time? What stories do you want to tell?

A large, empty rounded rectangular box with a thick black border, intended for writing a reflection. The box is centered on the page and occupies most of the middle section.