QUEST

Creativity · Collaboration · Critical Thinking · Communication
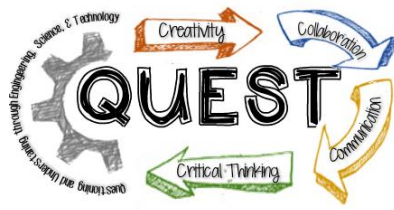
TINKER TIC-TAC-TOE

Utilize any building or recyclable materials at home. ==Each activity below is linked to further directions.==

1. Plan out your design on paper (or in your head)
2. Create
3. Test it!
4. Improve it !

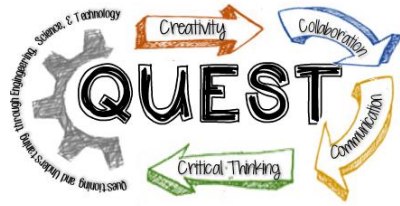| Star Wars Hideout	Make a Monster	Row, Row, Row Your Foil Boat
Foosball	Famous Landmarks	Save the Sea Creatures
Minecraft Build	Rube Goldberg – Bounce Challenge	Leaf Rubbing

TINKER TIC-TAC-TOE PLANNING SHEET

Utilize any building or recyclable materials at home

Plan out your design on paper (or in your head)

1. Sketch your plan

Coding Option Grades 1-6

Overview: Use critical thinking and problem-solving skills to solve coding challenges using Blockly code. Estimated Time: 20 minutes.

Quick things to know: You will need a device to access the internet. When you sign in through Clever, you will join your course and code.org will save your work.

Tasks:

1. **Log in:**

   Using an internet browser on your electronic device sign in one of two ways:
   - Type **myapps.microsoft.com** in a browser and select the **Clever App**
     or
   - Go to: **www.cbsd.org/365** and click on Login Box; select "See All Apps" and scroll down to find the **Clever App**

   Click on the **Login with Active Directory** button   Log in with Active Directory
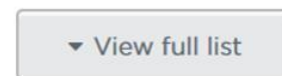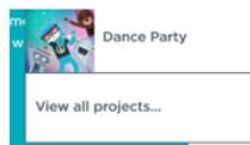
   Select **Code.org**   CODE

2. **Choose your Activity:**

   A. Click on **My Course** at the top of the page and hit **Continue Lesson**. Work at your own pace for 20 minutes and complete lessons. Remember to have grit and don't give up!

   B. If you complete them, you can create your own project by clicking on the "**Create**" button by your name (at the top-right corner of the page). You can choose from these activities:

   Create ▼   Sprite Lab   Artist   App Lab   Game Lab   Dance Party

   C. For more activities, click on **Create, View All projects, View Full List** and find something new.

   Create ▼   Dance Party   View all projects...   ▼ View full list

Links: myapps.microsoft.com or www.cbsd.org/365

Method of Communication: When you sign in through myapps.microsoft.com, the Code.org website allows your teacher to automatically see your progress and when you completed it.