Tiered Lesson Template – Part-Part-Whole

**Common Core standard:** MCCK.OA.4 For any number from 1 to 9, find the number that makes 10 when added to the given number, e.g., by using objects or drawings, and record the answer with a drawing or equation.

**Twenty First Century Skills:** Collaborate with others and reason effectively

**Mini-Lesson:** Use the part-part-whole board to model finding the missing part when you know the whole and one part. Do a few examples together. Then introduce the game “Make a Ten.” (Like headbands – everyone knows the whole is 10 so they must look at their partners’ number (part) to figure out the number (part) on their head.)

**Work Session:**

|  |
| --- |
| *Tier one:* Students will play Make a Ten game.  |
| *Tier two:* Students will play Make a Ten game and write appropriate equations to match each round. |
| *Tier three:* Students will play Make a Twenty (same game but goes all the way up to 20).  |

**Closing:** Play a few rounds of Make a Ten and Make a Twenty as a whole class.

**Assessment:** Observation