**I can represent numerals using base-10 materials (outcome N07)**

***Teacher Expectations***

**Step 1- Write the above I can statement in your learning target section of your board**

**Step 2- Watch the Key Note Presentation I can represent numerals using base-10 materials available:**

[**http://jkeithgrade2mathns.weebly.com/place-value.html**](http://jkeithgrade2mathns.weebly.com/place-value.html)

**Step 3- Explain to the students they will be using base-10 materials to represent a wide variety of numbers**

**Step 4- Tell the students they will be using the base 10 block paper version to create a Number Monster. That they must create a monster that represents any number from 10-99 and they must be able to give the monster it’s Number Name (ie: 4 rods and 4 units name would be Frightening 44).**

**Step 5- Give each student the base 10 block page to cut out (do not give them the hundreds blocks on the page)**

**Step 6- Monitor student work-check-in with students who struggle to see if they can give their monster the number name.**

**Step 7- Students should be asked to colour their Number Monster in when they are done creating.**

**Base 10 Blocks (tens and ones)**

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