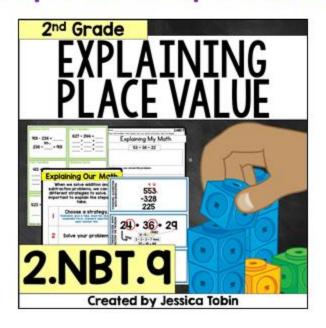
### **2.NBT.9**

This math unit provides lesson plans and math group resources to use while teaching the standard 2.NBT.8, which states that students will be able to... "Explain why addition and subtraction strategies work, using place value and the properties of operations."



### Using Ihis Unit

Let's look at the structure of this unit

### Pre-Assessment

 A pre-assessment is included that will help give you an idea of where your students are with this specific standard. Give this pre-assessment prior to any lessons on the standard.

#### Daily Lessons

- Whole Group- The whole group lesson will typically involve an anchor chart or poster to discuss. This should take about five minutes to complete.
- Partner Practice- The whole group activity will be followed up with a partner
  practice activity. It will build on the knowledge the students learned or reviewed
  in the whole group lesson. This should take between 5-10 minutes.
- MATH Groups- There are four break-apart groups to do a day. Each rotation can last between 10-15 minutes depending on how long you get for your math block.
  - Math Writing-2 writing options are given each day (one full sized page OR a cut and glue strip for a math journal)
  - Apply Skills-You will find a variety of practice resources here, such as printables, interactive notebooks, or partner activities.
  - Teacher Time- Small group differentiation can happen here. Most days
    will include a GREEN 'Remediation' activity, a BLUE 'On-Level' activity, and
    a PURPLE 'Enrichment' activity. Since there are four group activities and
    only differentiated levels, some groups will use the same material
    determined by their data and needs.
  - Hands-on Practice- These centers will give your students chances to get practice with manipulatives and other engaging activities.
- Exit Slip-Every single day will come with an exit slip for students to show what they learned that day. Teacher will cut apart the three strips.

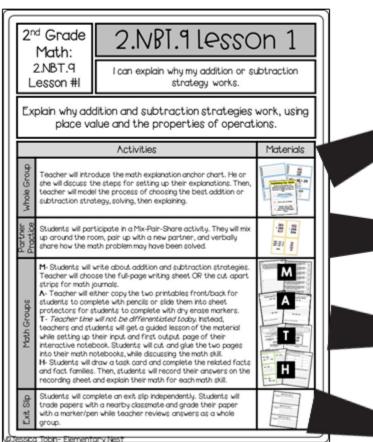
#### Assessment

This is to be completed after all lessons and math groups are taught.

#### @Jessica Tobin-Elementary Nest

## Daily Lesson Plans

Each standards-based math unit comes with daily lessons. Some are 3 days, while others may be 5+ days, depending on how complex the standard is. There are 4 main components of each daily lesson.



Whole group activity: This activity will typically include an anchor chart mini poster, plus some sort of teacher modeling activity.

Partner practice: This will be a hands-on partner activity following the whole-group.

M.A.T.H. groups: (Explained in depth on next page) There are four groups/centers.

Exit slip: There are 3 exit slips to a page to cut out and administer for student learning.

## M.A.T.H. Groups

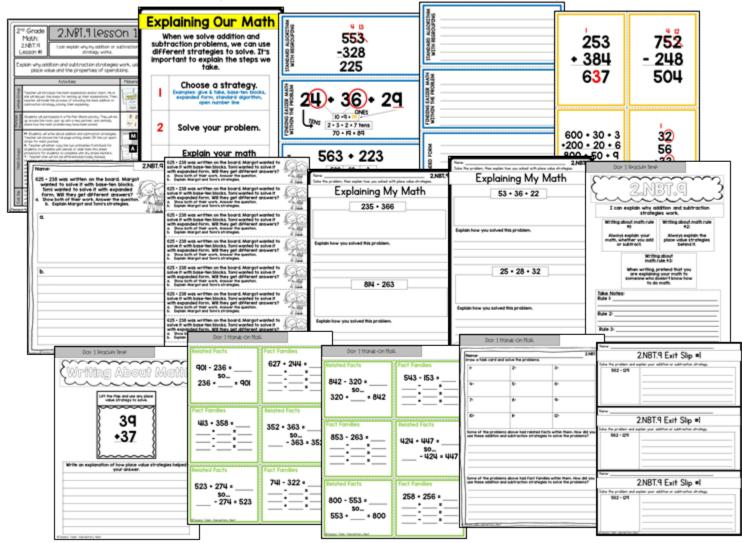
Each day comes with four group activity suggestions and materials for 'M.A.T.H.' groups. This is your small group time, splitting the class up into four groups to rotate around the room, participating in different activities for 10-20 minutes a piece.

M	Math Writing	2 options worksheet or cut/glue notebook strips	
A	Apply New Skills	Worksheet or interactive notebook activities to apply the skill learned in whole group	(splaning by Math (splaning by Math (H - MM)  (splaning by
T	Teacher Time	Differentiated time for 3 levels (remediation, on-level, enrichment)	Differentiated not given for this standard.
Н	Hands-On Math	Engaging center to follow up on the whole group/partner practice	901 - 12

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## Day I Activities

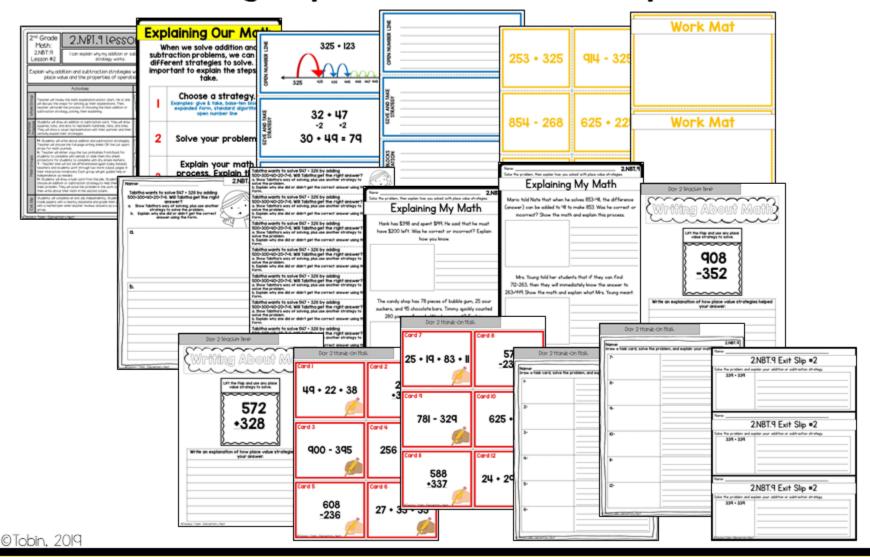
Here's a look at day I's whole group, partner practice, MATH group activities, and exit slip.



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# Day 2 Activities

Here's a look at day 2's whole group, partner practice, MATH group activities, and exit slip.



### **Assessments**

Each unit comes with a pre-assessment to give to students before you teach the standard. This will come before any introduction to the standard. There is also an assessment to give after your unit is complete.

