**Grade 2 Math Activities:** May 11-15

Tic-Tac-Toe: this week try and complete 3 activities to get a horizontal, vertical or diagonal line.

***Challenge***: see how many of these activities you can do this week.

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| **Number & Operations** | **Shape & Space** | **Patterns & Relations** | **Data** |
| Ordering numbers1. Write these numbers below on squares of paper 2. put them in descending order3. mix them up and put them in  ascending order Use a [hundred chart](https://www.abcya.com/games/interactive_100_number_chart) to see of you are correct.  15, 23, 9, 84, 66, 2, 89,  36, 57, 19, 95, 71, 42,38 | Watch this[3D shapes video](https://www.youtube.com/watch?v=zPZegz690Mg).Look around your house and try to find a cube, cone, cylinder, sphere, and rectangular prism?2D 3D Shape Flashcards | Shapes flashcards, 3d shapes kindergarten ... | Watch the following video on[repeating patterns](https://www.youtube.com/watch?v=m0HVf2XFW58&feature=youtu.be) and their attributesPattern terms: core, rule, repeating, growing, shrinking, etc ... | Watch this video on [creating a bar graph](https://www.youtube.com/watch?v=oYXmY5axC2I)Grade 5: Making a Double Bar Graph: Introducing the ConceptWatch this video on [creating picture graphs](https://www.youtube.com/watch?v=GWoya4T37PU&list=PLrHqUbddzk2wEUyCeoBzj3z_AKPFEh-g5&index=13)What is a Picture Graph? - Definition & Examples - Video & Lesson ... |
| Make 10 (9 min)[watch video here](https://www.youtube.com/watch?v=M7xKt07BfK4&feature=youtu.be)Practice sheets to go with video (Day 2 sheets-just scroll down to the correct day)[get worksheets here](https://www.hand2mindathome.com/wp-content/uploads/2020/04/Grade-1-Week-1-Math.pdf) | Calendar1. Write today’s date.
2. What was yesterday’s date?
3. What will the date be tomorrow?
4. What was last month?
5. What will next month be?
 | Look for objects inside or outside to create a repeating pattern with 3-5 elements. Tell someone in your family the core of your pattern.Pattern nature downloadable document | Etsy | Think of a question that will help you gather information about the people in your family. Now go and ask your question and collect your data\*remember to organize your data neatly in a simple table or using tally marks.  |
| With a partner use a deck of cards. 1. Each player flips over 2  cards and makes a 2-digit  number.2. What is 1 more, 2 more than  your number?3. What is 1 less, 2 less than  your number? | MeasurementFind 5 things and put them in order based on mass (weight) from heaviest to lightest.Take the heaviest thing and find 3 things that have a mass less than it. Tell someone in your house how you know. | Watch these 2 increasing (growing) and decreasing (getting smaller) pattern videos1. [increasing (growing) patterns](https://www.youtube.com/watch?v=hxxqt2Sc9BI)2. [increasing & decreasing patterns](https://www.youtube.com/watch?v=JcNCfb0c8nc)Math: Increasing and Decreasing Patterns - Nose Creek SchoolAfter watching the videos try and make your own growing pattern. Save it and we’ll discuss them during our grade 2 meeting on Thursday | Take your data and make a bar graph and then a picture graph. |