



Week 2: January 10th-14th

Friday's Activities

Theme: Off to a Good Start

Story of the Week

[Quickest Kid in Clarksville](https://bit.ly/3mGEfY5), <https://bit.ly/3mGEfY5>

Let's Explore Literacy

Building a new year requires building a good foundation, just like when you make a new building.

Read the science-based article entitled, "[Building Sustainable Cities with Wooden Skyscrapers](https://bit.ly/3zp2X2F)". <https://bit.ly/3zp2X2F>

Choose a problem (and solutions) described in the text. Explain what the problem is and why it matters, using examples, facts, and details from the text. If possible, describe any solutions proposed in the text.

Let's Explore Math

An important skill in algebra is being able to translate words into math symbols. For example: A number increased by 6 would translate into $n + 6$.

Using variables, write mathematical expressions for the following. Use different variables for each expression.

1. A number: _____
2. A number tripled: _____
3. A number is decreased by seven: _____
4. Three larger than a number: _____
5. Eighteen increased by a number: _____
6. A number subtracted by another number: _____
7. Three times a number: _____
8. A number is divided by 15: _____
9. A number less than twelve: _____
10. Three consecutive numbers: _____

Let's Explore Art and Movement

Nothing is better for your mental health than getting exercise outside in the fresh air. Unplug and go for a walk around your neighbourhood. Try to keep your pace nice and brisk to get your heart rate up. Start out with 30 minutes and see if you can increase the time each day. If going outside is not an option, try putting on your favourite songs and dancing in the living room for 30 minutes.