

Lightly School's Clearly Delightful News

March 2025

Mrs. Cassidy's Corner

March came in a bit like a lamb, will it go out like a lion? The snow is certainly disappearing, but we shall see if we get anymore. We just never know what the weather might have in store.

Our trip to the Aviation Museum was a huge success. We saw so many interesting planes and heard many interesting facts and stories about the history of aviation in Manitoba. We got to experience sitting in an historical first-class passenger plane. Times have certainly changed, there was more leg room back then, so not all changes have been improvements. It was also a great team building and hands-on learning opportunity. In groups students learned about the parts of an airplane, made a plan, and used a variety of materials to build an airplane. Watching the test flights was great fun. In the afternoon, we investigated space flight and the challenge of getting astronauts safely back to Earth. Students were able to choose materials to build a capsule that had to keep the "marshmallow" astronaut dry, fit size dimensions, and do it as inexpensively as possible. We could then test the creations in a bucket of water to see if the astronaut stayed dry. Our instructor, was very good, and we talked about the many trials and errors that go into the design process. It was a great day with lots of learning and new experiences.

Report cards went out just before the break and if anyone has any questions or concerns, please give me a call. Time is starting to go quickly and with swimming starting right after Spring Break we will have even less time to complete our work. High school students will need to stay on top of their work and keep track of deadlines.

We have started a, "Garden of Success". It is a bulletin board on the wall to track all of the ways that students are succeeding in school. We have acknowledged things like, tracing letters well to help with handwriting, drawing diagrams for problem-solving, and coming in at lunch to get help with corrections. These are all things that students can do to help them succeed in school in some way. The students are loving seeing their names on the wall and being acknowledged for the work they are putting in. These good habits will hopefully translate into work becoming easier, higher marks, and more internal incentive to do well.

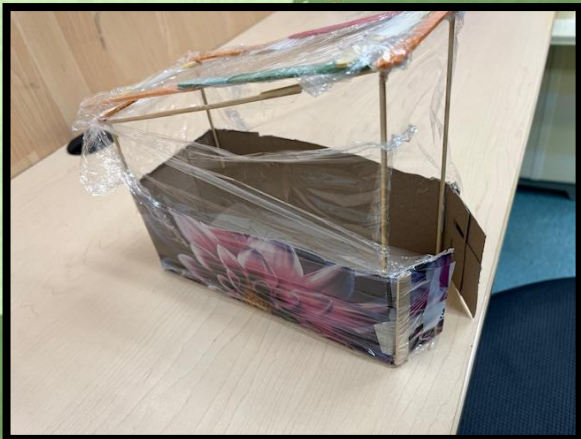
There have been many great art activities, as you will see by the pictures. We have been planning some projects for after the break that I think students will enjoy! Novel studies, country projects, and some seed planting to try out our greenhouses, just to name a few. I think we are all ready for Spring Break and a good recharge! Easter will be here before we know it and then it will be May right after that. All our hard work is paying off, and the end is in sight.

Take care and enjoy a great Spring Break!!

Mrs. Cassidy

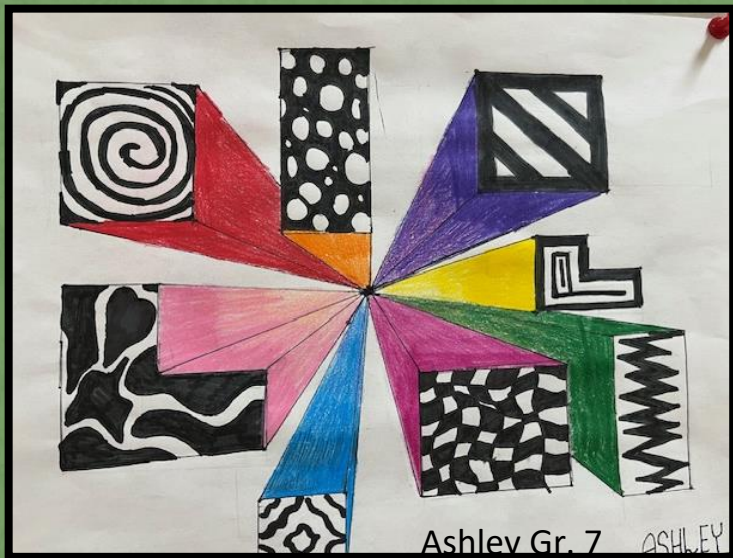
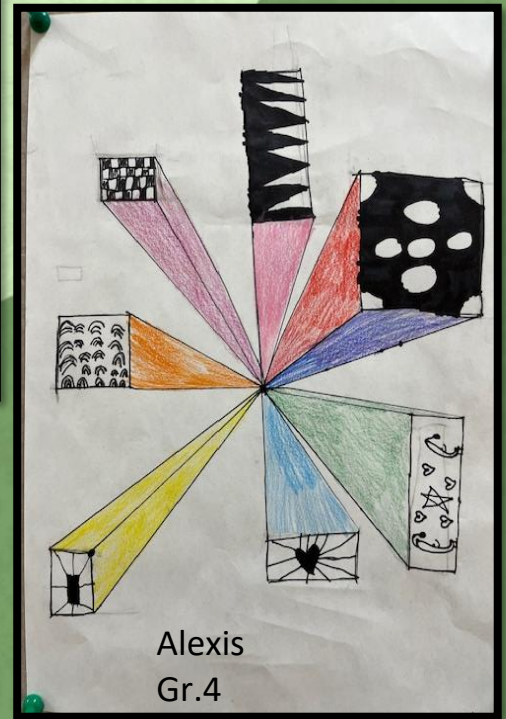
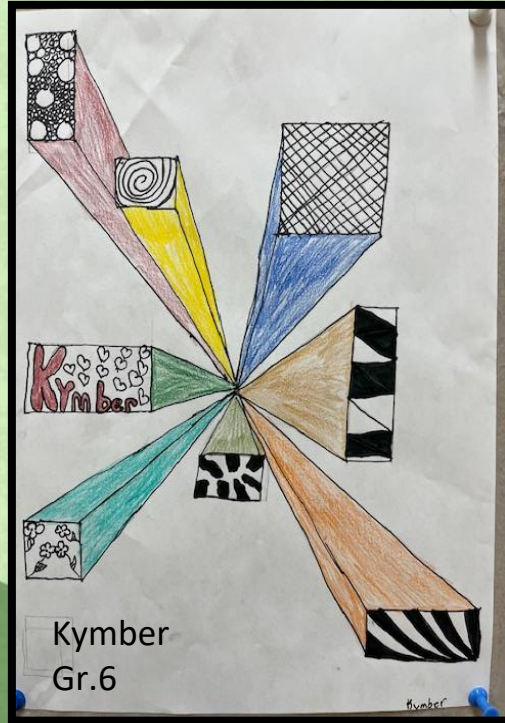
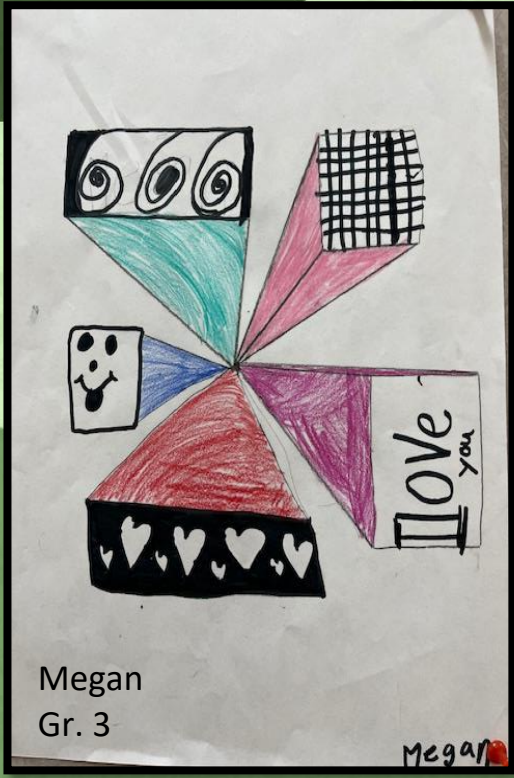
Green Houses for the Future...

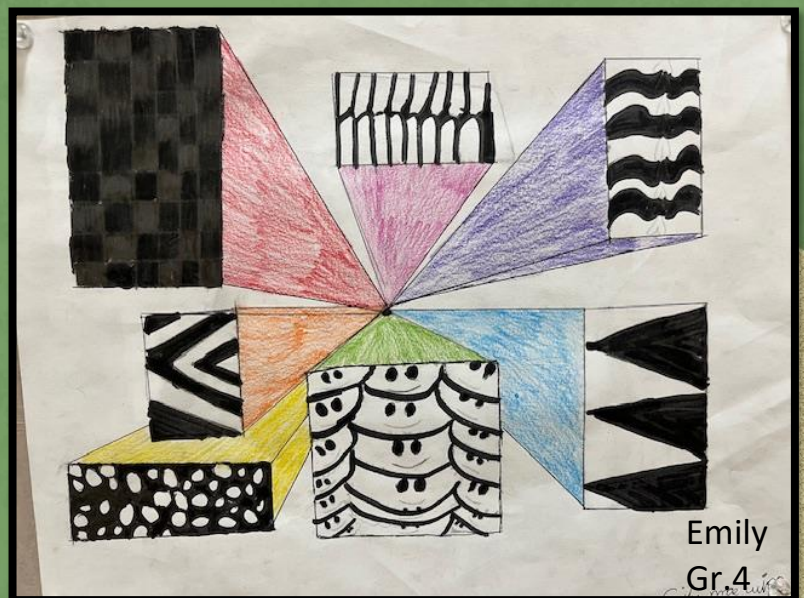
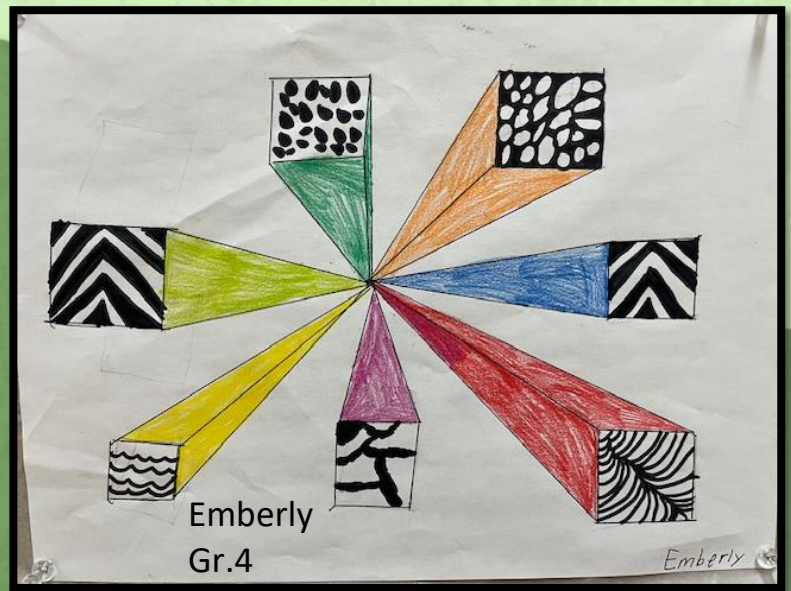
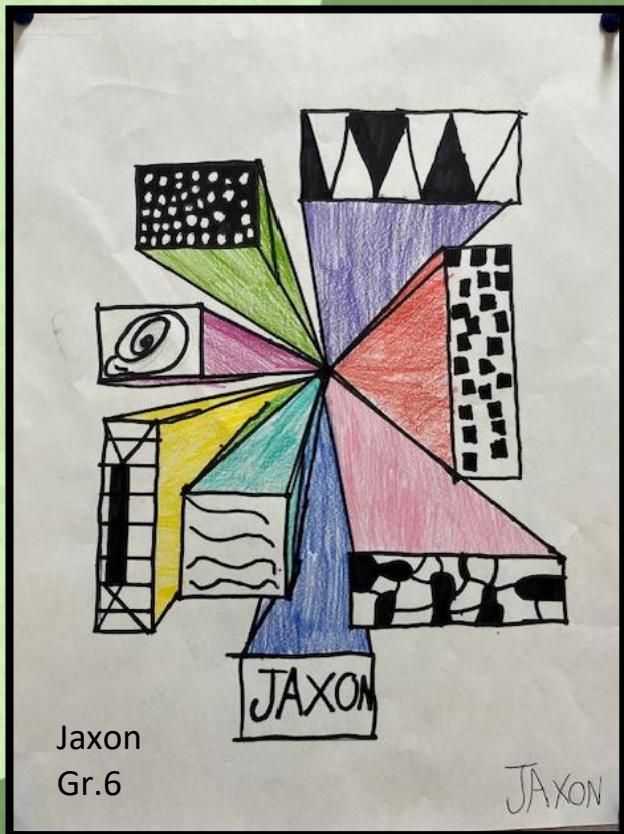
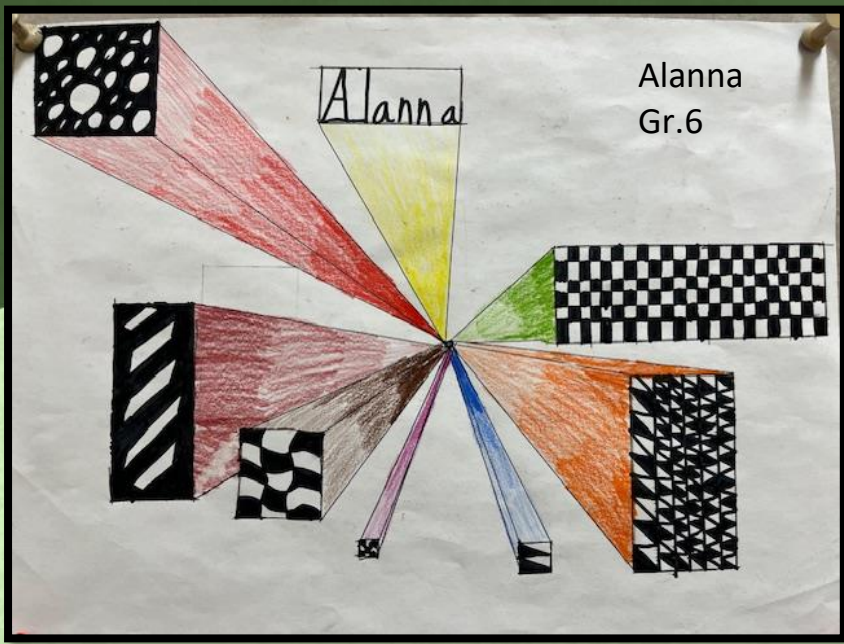
The kids worked really hard to finish their greenhouses and some of their designs really shined. I'm sure everyone's eager to see what they came up with and you should be. Some of them went with classic designs and some students pushed the envelope with their creations. Do I see architectural plans in their future... maybe?



Life In 3D...

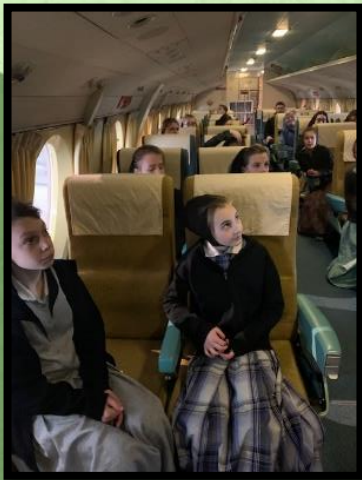
Our students learned about perspective this month in art class. How to add depth and make your picture jump out of the page.

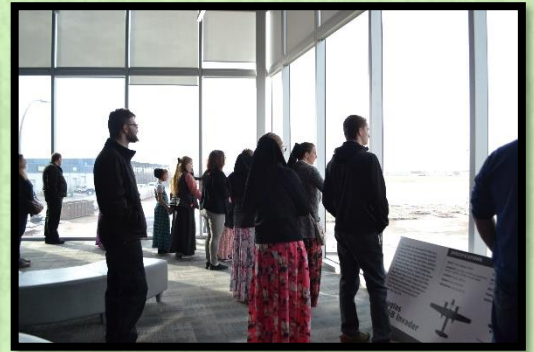




Aviation Museum...

This month our students visited the Royal Aviation Museum of Western Canada. The museum was designed to preserve the heritage of bush planes and to highlight the impact aviation had on Canada and the world. The museum has collected more than 90 historic aircrafts and 70,000 artefacts, texts, and photographs for more than 40 years. The kids spent time browsing around the different aircrafts and had an in-depth tour of all the unique artifacts. They built model planes and tested to see how well they would hold up to flying and handling impact. Out of their creations only one plane broke, but in that team's defense, they made sure their airplane flew. Our students also built model rocket capsules, where they had to try their best to make them as airtight as possible. They also had to write down the cost of the materials used to see who could make the best model on a budget. Their little snowman marshmallow astronauts were submerged in a final send-off with unfortunately, not every marshmallow sacrifice coming back alive. A scavenger hunt kept the kids entertained as they hunted down plane names to learn more about the inventions that changed the world. But with all the fun things they did I think their favourite part was getting to see planes land and takeoff at the nearby airport.





Team #	Cost \$	Min 7civl	Is it Buoyant (float)	Is Astronaut Wet or Dry?	Points
1	\$1200	✓	YES	Wet	Max 5
2	\$1200	✓	YES	Dry	Min 1cm
3	\$1300	✓	NO	Wet	Lowest cost
4	\$1300	✓	YES	Wet	
5	\$2100	✓	YES	Dry	