

SUMMER BINGO

Numeracy Edition: Presented by NLPS and Successful Families, Successful Kids

Use your body to form the numbers 1 to 5.

Go for a drive or a walk and add up the numbers on a license plate.

Make a mosaic or artwork with found objects. Count how many pieces you used.

Bake something or help someone measure the ingredients to bake or cook something.

Build an obstacle course. How long does it take you to complete it?

Read the ingredients in 3 of your favourite foods. Which one has the most sugar and which one has the least sugar?

Play a game like Tenzi, Go Fish or Dominoes (see more suggestions on the back of this card).

Create patterns using Lego or other items. You can use size, shape or colour to create patterns.

Estimate how many steps it is from your front door to your bathroom. Then count what it actually takes.

Read your favourite story and see how many times you can find numbers in the book.

Create a hopscotch pattern on the ground and count while hopping through it.

Count a collection of objects. How many different ways can you sort your collection?



Choose a number and have someone guess what it is. Use greater or less than as clues to help guess.

Read a menu at a restaurant or find one online. Find the least and most expensive items on the menu.

Go for a walk or hike and look for geometric shapes in nature. How many can you find?

Help with the laundry. Sort clothes, measure detergent and count the items that go in the washing machine.

Estimate how long it takes to complete a task (ie. tidy your room). Have someone time you to see how close you were.

Choose 3 objects that can hold water. Discuss which one can hold the most. Try it and see if you are correct.

Pick a date important to you (birthday, holiday, first day of school). Count the days, weeks or months until that day.

Go on a number hunt. Look for objects with the numbers 1 to 10 on them.

Build a tower. Measure it with a ruler or measuring tape. Can you build a second tower that is even taller?

Make a map of your room, house or yard. Have someone find an object using the map and some directions.

Fill a container with small items (cereal, beads, pasta). Estimate how many fit in it. Now count to see how close you were.

Draw a picture using these shapes: rectangles, triangles, squares and circles. Count how many of each shape you used.

NLPS NUMERACY BINGO

Improving students numeracy skills and understanding is a priority for Northern Lights Public Schools. To continue this focus over the summer break, we are encouraging students to take part in our Numeracy Bingo Challenge.

HOW TO PLAY

1. Download and/or print the Numeracy Summer Bingo card.
2. Mark or cross off the activities that you complete.
3. Share photos (or have your parents share photos) of you participating in the activities to Facebook, Twitter or Instagram with the hashtag #NLPSNumeracy (this is not required to enter your name in the prize draw).
4. When you complete your card, take a screenshot, picture or scan of the completed card and send it to communications@nlsd.ab.ca with your name, grade and school that you attend. You will be entered to win a prize.
5. Each card can only be submitted once per student.

The deadline to submit your cards is Friday, August 21, 2020.

NUMERACY GAMES

Tenzi

Each player has 10 dice. Keep rolling the dice until all 10 of them show the same number (ie, all 4's). The first player to have all 10 dice match shouts "Tenzi!".

War

Divide a deck of cards equally between two players. Each player turns up a card at the same time and the player with the higher card take both cards and puts them, face down, on the bottom of their stack. If the cards match, it is War. Each player turns up one card face down and one card face up. The player with the higher card takes both piles.

The game ends when one player has won all the cards.

Go Fish

Choose if you are trying to win pairs or four of a kind. Deal seven cards to each player. The player who goes first chooses another player to ask for the card of their choice. For example, "Give me your fours." The player who was selected must hand over all the cards requested. If they have none, they say "Go Fish" and the player who made the request draws a card from the top of the deck and places it in their hand.

If a player gets a card that was asked for, they can ask the same or another player for a card. It can be the same as their first request, or they can ask for a different card. Their turn continues until they don't get any cards that they have asked for. When a player gets a pair or four of a kind, they place them on the table face up in front of everyone.

The winner is the player with the most pairs or four of a kind matches at the end of the game.