# "Summer Learning"

ES Parent Training, May 2018



## Websites and Apps we Recommend:

#### Literacy Focused:

- Words with Friends www.zynga.com
- Freerice.com <u>http://freerice.com</u>
- The Story Kitchen <u>http://www.brucevanpatter.com/storykitchen.html</u>
- Story Jumper <u>https://www.storyjumper.com/</u>
- Toontastic <u>https://toontastic.withgoogle.com/</u>
- Scholastic for Parents <u>http://www.scholastic.com/parents/</u>
- Reading Rockets for Parents <u>http://www.readingrockets.org/audience/parents</u>
- Magazines
  - Scholastic http://magazines.scholastic.com/
  - > Time for Kids http://www.timeforkids.com/
  - > National Geographic Kids http://kids.nationalgeographic.com/
  - Stone Soup <u>https://stonesoup.com/</u> (also has a link that explains where you can publish writing from kids)
  - Newsela <u>https://newsela.com/</u>
- Fry Sight Word Games -<u>http://www.sightwordsgame.com/sightwordgames/top-ten-sight-word-games/</u>

## Math Focused:

- DREAMBOX!
- Math for Love <u>http://mathforlove.com/lesson-plan/</u> Lots of games and puzzles
- Nrich <u>http://nrich.maths.org</u> Lots of challenging puzzles and mind benders. Has a student section.
- Dice Games <u>http://icebreakerideas.com/dice-games/</u> This site has 9 simple dice games to play at home
- Youcubed <u>https://www.youcubed.org/</u> Articles, tasks, games, courses this site has it all!
- Eureka Parent Resources <u>https://greatminds.org/math/parents</u>

## Our Favorite Commercial Games

- Bananagrams
- Boggle
- Scrabble
- Doublequick
- Upwords
- Words with Friends to Go
- Balderdash Jr.
- Racko



- Blockus
- Battleship
- Labyrinth
- Clue
- Rummikub
- Dominoes
- ✤ Battlesheep
- Yahtzee
- Prime Club



#### Card Games We Recommend

- Knock-out Whist
- Target Number
- War many variations addition war, subtraction, multiplication (keep one factor the same)
- Speed

#### Dice Games We Recommend



- Pig Grades 2 and up
- Farkle
- Nim (need small objects rather than dice) - Grades 1 and up
- Roll and Record (PK, KG)

For rules, just google the name - i.e. "Knock-out Whist card game", "Pig dice game"

#### Games to play in the Car:

- On the road, look for signs for each letter of the alphabet. Shout it out when you see it.
- Choose a letter of the alphabet. Go round the car with everyone thinking of a chosen topic that starts with that letter (i.e., the letter is "B" and the topic is food. You might say, "banana," "butter," "Brazil nuts," etc.) Some possible topics: book titles, movies, animals, etc.
- For rhyming, you could play this game based on a Raffi song: "Willoughby, Wallaby, Wammy. An elephant sat on Tammy!" "Willoughby, Wallaby Wim. An elephant sat on Kim."

## All-You-Need-Is-A-Notepad Games:

Ultimate Tic-Tac-Toe:

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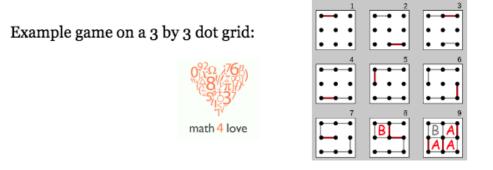
Ultimate Tic-Tac-Toe is a 2-player game. On your turn,

(1) fill in a box with an X or O, then

(2) draw in a new box, touching the existing board Whoever makes *4-in-a-row* first wins!



**Dots and Boxes** is a 2-player game. Choose a small rectangle to play on. On your turn, add an edge between two unjoined dots. If you complete a square, get one point and go again. Whoever has the most points at the end wins.



Nim - A two player game. The object of the game is to be the one who writes the number 10. Starting at one, players can write one or two numbers.

I.E. Player 1 writes: 1, 2 Player 2 writes: 3, Player 1 writes: 4, 5 Player 2 writes: 6, 7 Player 1 writes: 8 Player 2 writes: 9, 10 and wins the game because they wrote 10.

Trace a Number: With your finger, trace a number of your child's back. They have to guess the number. Variations: use digits, use dots. This is fun kids who are just learning to write numbers.

## Pico, Fermi, Bagel:

The the game begins with one person secretly choosing a number with no repeated digits (2 - ? digit number).

We will start with a three digit number. Then others attempt to guess the number, and the one who chose the number responds to each guess as follows:

- If the guess has no numbers correct, they respond: "Bagel."
- For each digit the guess has correct, but in the wrong place, they respond: "Pico."
- For each digit the guess has correct and in the correct place, they respond: "Fermi."

As an example, let's say that you thought of the secret number 489.

Guess 1: 362 Bagel – no digit is correct.

- Guess 2: 820 Pico the 8 is in the wrong place.
- Guess 3: 418 Pico Fermi the 8 is in the wrong place, the 4 is in the correct place.
- Guess 4: 518 Pico the 8 is in the wrong place.
- Guess 5: 487 Fermi Fermi the 4 and 8 are in the correct place.
- Guess 6: 489 Fermi Fermi Fermi all digits are in the correct place.