

TERM 4 WEEK 1

WELCOME BACK TO LOCKDOWN LEVEL 3

TIMETABLE

MATHS

READING

WRITING

SPELLING

PHONICS

WAI AND KAI

GEOMETRY IN THE PLAYGROUND



If we look at the details of the playground, we can find many opportunities for practicing maths skills, such as counting, more, less, equal, double, and more.

Counting: Count up to ten when you hang on the bar, swinging in the swing, you can decide to count to twenty, and when you reach twenty, descend from the swing.

Numeration: You can number equipment or parts of equipment - how many swings are there? How many How many chains does each swing have? How many columns does the equipment have? How many ladders are there on the playground?

Comparisons: This means understanding the concepts "greater than ..." and "smaller than ...". For example, to answer the question "How many more rungs are there on the nearest ladder compared to the far ladder?" - The first step is a comparison and one of the important comparisons in accounting is the comparison of quantities.

COMPARISONS IN THE PLAYGROUND

Comparisons can be shown in different areas of the playground, whether it's color, distance, texture, temperature, speed, size, time, and more.

Comparing quantities means presenting two sets of objects, and asking which group has more or fewer objects. When we compare two groups of items, in this case rungs on the ladder, we ask:

- Which of the two ladders has more or fewer rungs?
- How many more or fewer?



Multiplication

You can practice multiplication in the playground. For example, if there are 4 swings and each swing has two seats, how many seats are there in total? What exercise should we do? Therefore, practicing counting games on the playground is a worthwhile thing to do. . Ask yourselves,; what is more, swings or slides? How many rungs does the tower have? What is the difference between the two slides? Practice the number of swings, versus the number of rungs on the tower or slide.

multiplication

The diagram shows the equation $3 \times 5 = 15$. A bracket above the numbers 3 and 5 is labeled "coefficients". Below the equation, the terms are labeled: "multiplicand" under 3, "multiplier" under 5, and "product" under 15. The symbols \times and $=$ are also labeled.

$$\begin{array}{ccccccc} & & \text{coefficients} & & & & \\ & \swarrow & & \searrow & & & \\ \boxed{3} & \times & \boxed{5} & = & \boxed{15} & & \\ \text{multiplicand} & & \text{multiplier} & = & \text{product} & & \end{array}$$

$3 \times 5 = 3 + 3 + 3 + 3 + 3$ (five threes)
 $= 5 + 5 + 5$ (three fives)
 $= 15$

Geometry in playground

When you look at the playground, you see; Slides, swings, towers and tunnels. But, if you look deeper you see countless shapes and geometry figures hiding in the equipment and between the equipment. The main shapes in the playground are a circles, triangles, squares, rectangles, parallelograms, trapezoids, and rhombus.



Triangle



Rhombus



Trapeze



Parallelogram



Hexagon

GEOMETRY IN THE PLAYGROUND

Go around your local playground or the school playground and count the different types of shapes.

How many circles?

How many squares?

How many triangles?



How many rhombus, trapeze, parallelogram and hexagon.

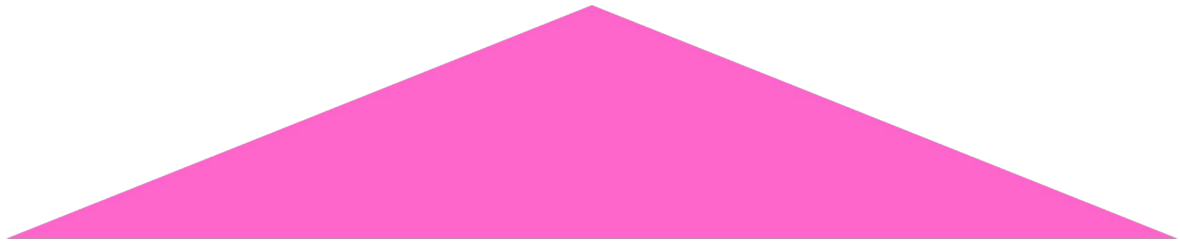
Sketch or photograph the playground, then label the different types of shapes.

ALGEBRA PROBLEMS

Jan had 15 stickers. Her friend gave her a packet with 6 stickers in for her birthday. How many stickers does Jan have altogether? Show this as a problem $15 + 6 =$

Two numbers multiply to make 160. One number has a zero on the end. What might the two numbers be? Is there more than one answer? $x = 160$ $\underline{\quad} \times 2 = 160$ $2 \times \underline{\quad} = 160$

Fold a piece of A4 paper 3 times. Draw a triangle that measures 4 cm on each of the three sides. Cut out this triangle and another 7 at the same time as you cut through the layers. Using at least 6 of the triangles, place them in different ways so that at least one edge of any triangle is against the edge of another. Draw around the shapes that you make.



GARDEN MATHS

The garden plot is a rectangular shape. The measurement around the perimeter (the outside edge) is 36 metres Draw what the garden plot might look like and write the measurements on each side.



9 X TIMETABLES

$9 \times 0 =$ $9 \times 10 =$

$9 \times 1 =$ $9 \times 9 =$

$9 \times 11 =$

$9 \times 2 =$ $9 \times 12 =$

$9 \times 3 =$

$9 \times 4 =$

$9 \times 5 =$

$9 \times 6 =$

$9 \times 7 =$

$9 \times 8 =$



READING If this story is too hard for you ask your parents or teacher to help you

A House of Memories

Eddie does not like cleaning, but over the past few days, he has had to stuff his old toys into garbage bags and the new ones into boxes. He tossed out old, dried-up Silly Putty, puzzles he once glued together, plush animals and more. Eddie's family is about to move to a new house, and they need their home clean for the next family who will live in it. "Won't they want our stuff?" Eddie asked his mother. "Who wouldn't want toys?"



A HOUSE OF MEMORIES..... cont

“They’ll bring their own toys,” she answered. “Come on, Eddie. We’re nearly done. All that’s left to clean is the attic.” Eddie looked around his home. Without any furniture, the house looked big, empty and strange. It made Eddie feel a little sad. He liked this house and his friends, and he did not really want to move.



A HOUSE OF MEMORIES..... cont

Eddie followed his mother to the foot of the rickety ladder that led to the attic. Eddie's father was already up there, looking through boxes of old photographs. "One step at a time, please. This ladder is older than me," Eddie's mother warned. Eddie carefully climbed up the ladder. At the top, Eddie was surprised to find a big, dark and dusty room. The ceiling was slanted, and the floor was made of rows of wooden planks with strange pink fluff in between the planks. "You'll have to walk on the wooden beams," Eddie's father said from deep in the room. "The pink stuff between the beams is called insulation. If you step on that, you'll fall through the floor and wind up in the kitchen!" With the help of his mother, Eddie balanced on a wooden beam and slowly walked through the attic.

A HOUSE OF MEMORIES..... cont

He reached his father, who handed Eddie a small and dusty picture. It did not have much color left, but showed a young boy playing baseball in his backyard. “Is this me when I was younger?” Eddie asked. “That is me, Eddie, when I was your age,” his father replied. “I found it in one of these old boxes.” “Look, here’s one of me,” Eddie’s mother said, handing Eddie another photograph. This picture showed a young girl playing hopscotch on a sidewalk. Eddie put the two pictures side by side on the wooden beam he was balanced on. “You guys were kids?” Eddie asked. “We weren’t born this old,” Eddie’s mother said, laughing. Eddie looked at the pictures some more. He had never seen his dad or mom playing baseball or hopscotch or other games.

An Attic



A HOUSE OF MEMORIES..... cont

They were always working, cooking, cleaning, driving and doing other adult things. It was hard to imagine them as kids playing in their backyards. Eddie followed his mother to the corner of their attic where a dusty window was notched into the wall. Looking out, Eddie could see his backyard with a swing set, a tiny tricycle and a machine that made giant bubbles. Eddie had been playing with those toys for as long as he could remember. “Soon, a new family is going to make this house their own,” Eddie’s mother whispered from over Eddie’s shoulder. “And we’re going to have a new yard to make our own, too.” Eddie looked back out the dusty window. He liked the swing set, and he did have a lot of fun in that backyard, but he was not a little kid anymore. At the new house, he would be going to a new school. He wanted to try out for the school baseball team.

OLD PHOTOS



A HOUSE OF MEMORIES..... cont

Eddie and his parents finished cleaning the attic and climbed down the old ladder, into their now almost-empty house. Eddie picked up their camera, took it to his parents and said, “Mum, Dad, could you take a picture of me playing in our backyard?”



COMPREHENSION QUESTIONS

A House of Memories (exercises) 1. Pick the correct answer.

Eddie is helping clean out his (basement / attic).

Eddie is shown pictures of his (grandparents / parents) while they were younger.

Eddie's family is moving to (a new house / Australia).

The picture of Eddie's father shows him playing (soccer / baseball) when he was younger.

COMPREHENSION QUESTIONS

2. Write 1, 2, 3 and 4 to put the story events in order.

_____ Eddie looks at his old back yard.

_____ Eddie's father explains what insulation is in their attic.

_____ Eddie follows his mother up the ladder to their attic.

_____ Eddie sees what his home looks like without any furniture.

COMPREHENSION QUESTIONS

Answer in sentences.

a. At the start of the story, how does Eddie feel about feel about moving? _____

b. Why is Eddie surprised to see the pictures of his parents?

c. What is Eddie looking forward to doing after he moves?

4. If you moved, what sorts of things would you fill a new back yard with? Write your answers below.

COMPREHENSION QUESTIONS

4. If you moved, what sorts of things would you fill a new back yard with? Write your answers below.

SPELLING Essential List spelling words too. Learn your words from your quick write as well.

Learn to spell these words

Young planks photographs attic ladder insulation

QUICK WRITE THE COTTAGE IN THE WOODS



THE COTTAGE IN THE WOODS

STORY STARTER

In the cottage in the woods, there lived.....

He/she/they had lived there for

Everyday he/she/they went out into the woods to.....

He/she/they were very happy/unhappy in the cottage because.....

One day along came a woodsman/wolf/the three little pigs/goldilocks/stepmother/handsome prince or princess

he/she they wanted to hurt/harm he/she

/they because.....

Everything was okay/not okay because, he/she/they were all saved/not saved/lived/didn't live/all lived happily ever after/ left the cottage and moved to the city

FAIRYTALE STRUCTURE AND WORDS

Fairytales have a beginning, a middle, where the problem usually happens and an ending, where the problem is solved. Here are some words to help you in your story;

once upon a time

Curse breadcrumbs

Wicked cottage

Character children

Ogre danger

Adventure disaster

Beanstalk carriage

Hero trouble

Weak stepsisters

MORE WORDS

Weak crown Step-mother

Enchantment forest

Tower Prince

Enemy princess

Fairy giant

Axe beanstalk

Bear children

HANDWRITING WEEK ONE TERM FOUR

Ss

Aa

T t

SIZE

SHAPE

SLOPE

SPACING

PHONICS

Make as many words as you can using the three letters 'S A T' and the vowels a e i o u and the consonants n and p

S

A

T

I

N

Sat

at

tie

In

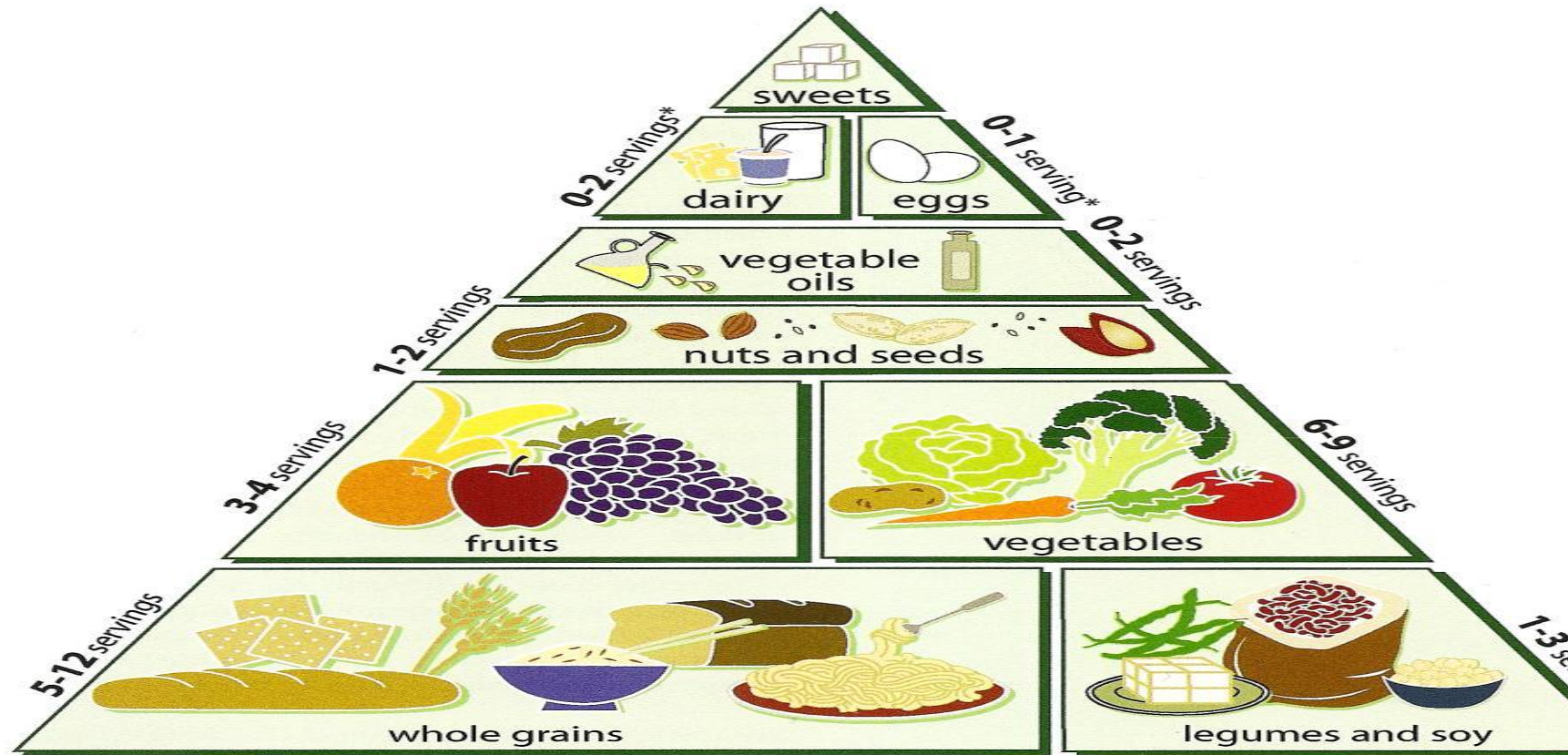
nit

At

ate

pin

it



* A reliable source of vitamin B12 should be included if no dairy or eggs are consumed

Other Lifestyle Recommendations



Daily Exercise



Water—eight, 8 oz. glasses per day



Sunlight—10 minutes a day to activate

FOOD PYRAMID

Healthy, balanced diet

As a child you should have at least **5 portions of a variety of fruit and vegetables every day**. When you have **meals** based on starchy foods, such as potatoes, bread, pasta and rice (choose wholegrain (brown) varieties when possible) Eat and drink some milk and dairy products or alternatives (choose low-fat options where you can)

