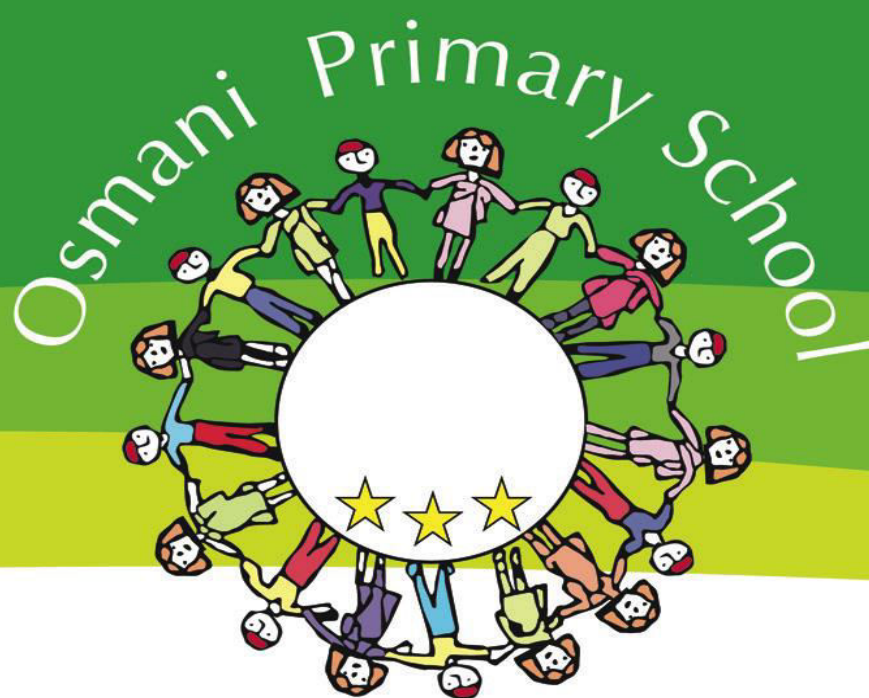


Osmani Primary School Tel: 020 7247 8909
Vallance Road Fax: 020 7247 9906
London Email: admin@osmani.towerhamlets.sch.uk
E1 5AD

www.osmaniprimaryschool.org.uk



Reach For The Stars



MATHS ADVENTURES OUTSIDE!

Reception → Year 1

Maths is all around us! Get outdoors, explore and have fun with **numbers**, **shapes** and **measuring**.

1 NATURE COUNT

How many of each can you find?

- Leaves ☐
- Flowers ☐
- Stones ☐
- Sticks ☐
- Pinecones ☐



2 HOP, SKIP, JUMP!

How many jumps can you do?

Measure using your jumps.

Can you beat your score?



My best score	
1st try	<input type="text"/>
2nd try	<input type="text"/>
3rd try	<input type="text"/>

3 STEP IT OUT

How many steps does it take to walk from...

- your front door to the gate?
- around a tree?
- across the garden?

Write or draw your answers.



4 SHAPE HUNT

Can you find these shapes outside?

Tick them off when you find them!

- Circle ☐
- Square ☐
- Rectangle ☐
- Triangle ☐



5 TALL OR SHORT?

Find 3 things that are tall, medium and short.

Draw or take a photo of them!



Tall

Medium

Short

6 MAKE A PATTERN

Can you make a repeating pattern using natural objects?

What comes next?



?



Take photos, draw pictures or write your answers!
Show your new teacher what amazing maths you've been doing.





MORE OUTDOOR MATHS FUN!



Try these challenges when you are outside.

7 NUMBER HUNT

Find numbers anywhere outside. They could be on doors, signs, number plates or bins!

Write down the numbers you find.



8 ADD IT UP!

Collect some small objects.

Make 2 groups and add them together.

Write the number sentence.



$$\square + \square = \square$$

9 HOW MANY SIDES?

Can you find things with 3 sides? 4 sides? 5 or more?

Draw or write what you find.



3 sides



4 sides



8 sides

10 ROUGH MEASURE

Use sticks, leaves or pebbles to measure things.

Which is longer?
Which is shorter?
How do you know?



11 TIME CHALLENGE

Pick an activity to do outside. Time how long it takes you!

Use a timer or ask a grown-up to time you.

Can you try again and beat your time?



12 MAKE NUMBERS

Can you make these numbers using natural objects?

You could use sticks, stones, leaves or flowers.

Try: 5 10 15 20



MATHS EXPLORER CHECKLIST



Tick each challenge when you have tried it!

- ☐ I went on a nature count
- ☐ I hopped, skipped or jumped
- ☐ I measured with my steps
- ☐ I went on a shape hunt

- ☐ I looked for numbers
- ☐ I added two groups together
- ☐ I compared tall and short
- ☐ I made a pattern

- ☐ I measured something
- ☐ I timed an activity
- ☐ I made numbers outdoors



Getting out and about in London

It will also help them if you get them used to using escalators and the underground. Canary Wharf is a great place to practice escalators.

Why not visit the Whitechapel Gallery?

Whitechapel Gallery
77-82 Whitechapel High St
London
E1 7QX

FREE admission

Open:

Mondays:	Closed
Tuesday	11 am–6 pm
Wednesday	11 am–6 pm
Thursday	11 am–9 pm
Friday	11 am–6 pm
Saturday	11 am–6 pm
Sunday	11 am–6 pm



The Museum is located less than 1 minute walk from Aldgate East underground station. Alternatively, Liverpool Street and Tower Gateway stations and Shoreditch High Street overground station are approximately 15 minutes walks from the Gallery.

Enjoy exploring the gallery!

You can even go for a wander round Tower of London to find out about England's great past! Entry is £1 for Tower Hamlets Residents - just show proof you live in the borough. Idea store cards are also valid.



London EC3N 4AB

Open: Wednesday - Sunday
10am till 6pm



Phonics is one of the first steps in learning to read. It helps your child decode words by making sense of the sounds. It will really help your child if they continue to practice the phonics they have already learnt.

Phonics websites

<https://www.bbc.co.uk/cbeebies/shows/alphablocks>

Alpha blocks games- A good range of phonics games and quizzes.

<http://www.primaryresources.co.uk/english/englishA1.htm#phonics>

Under word level section of literacy, a good selection of worksheets and PowerPoints.

<https://www.youtube.com/watch?v=saF3-f0XWAY>

A range of phonics songs to sing along with, to help you remember your sounds.

<https://www.phonicsbloom.com/>

A very good selection of online games focusing on helping teach children the relationship between letters and sounds.

<https://ictgames.com/mobilePage/literacy.html>

A great selection of games that link well with games in Letters and Sounds.

<https://www.phonicsplay.co.uk/resources/phase/2>

A range of interactive phonics games.

<https://home.oxfordowl.co.uk/>

Oxford Owl is packed with expert advice, top tips and activities to support children's phonics learning

Year 1

Science in the Summer



What's inside a balloon?
Why does it rain? How
can I make my bubbles
bigger? These are tough
questions but all you

need to answer them is natural curiosity and a love of science!

Here are some tips to help guide you in sparking your interest in science:
-Visit the Science and Natural History Museums and see wonderful galleries and exhibitions. I especially like the WonderLab (at the Science museum) as it's got some fantastic activities for you to investigate. But please note that you will have to buy a day pass for this interactive gallery. And although entry to the Science Museum is **free**, **pre-booking is required. So you must book a free Museum Admission ticket in order to enter the museum.**

[Science Museum](#)

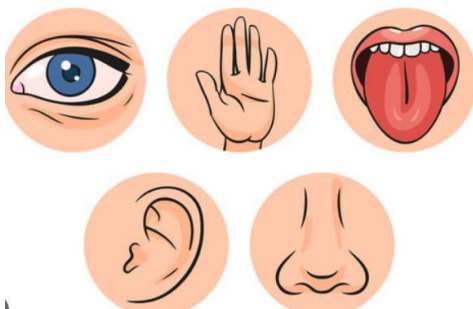
Entry to the Natural History museum is also free but you **must pre-book your free ticket** in advance.

[Natural History Museum](#)



Please ensure that you check the websites for up to date information before visiting.

Science challenge



Name the 5 senses. How many body parts can you name?

- What do you use to see things?
- Why do we need our ears?
- Which sense do we use when we eat and drink?
- When do you use your sense of sight the most?
- Why shouldn't we touch something very hot?



Activity ideas: Put the Christmas story in the correct order. Number the pictures 1-6.

<p>Baby Jesus is born in a stable.</p>	<p>3 kings bring gifts.</p>	<p>The angel came to Mary.</p>
<p>The shepherds came.</p>	<p>Mary and Joseph go to Bethlehem.</p>	<p>No room at the inn.</p>



HOME LEARNING

(RECEPTION GOING TO Y1)

PE AND PSHE

Be active. Be kind. Be you.

There are lots of fun and **FREE** ways to stay healthy, learn new skills and look after your mind in Tower Hamlets!





GET ACTIVE – LEARN & PLAY!

- ★ Run, jump and play outside
- ★ Kick a ball with your friends
- ★ Ride your bike or scooter
- ★ Dance and have fun!

FUN VIDEOS TO WATCH!

Click the links below:

 [The Body Coach](#)

 [Just Dance Kids](#)

 [GoNoodle](#)



LOOK AFTER YOUR MIND!

- ♥ Talk to someone you trust
- ♥ Draw a picture about how you feel
- 🎵 Listen to happy music or sing
- 🧩 Play a game or do a puzzle
- ☁️ Take 5 big breaths and relax



COOK, EAT, GROW!

- ★ Help make a healthy snack
- ★ Eat lots of colourful fruits and vegetables
- ★ Grow a plant in a pot or at home

 Cooking together is fun and helps you learn new things!



STAY CLEAN, STAY HEALTHY!

- 💧 Wash your hands with soap
- 💧 Cover your coughs and sneezes
- 💧 Drink plenty of water
- 💧 Keep your space clean and tidy



TEAMWORK & LIFE SKILLS!

- ★ Help at home
- ★ Share and take turns
- ★ Be kind to others
- ★ Say “please” and “thank you”



GET OUTDOORS – EXPLORE TOWER HAMLETS!

- ♥ Visit a park
- ♥ Have a picnic
- ♥ Look for flowers, trees and animals
- ♥ Play and have fun with your family and friends

REMEMBER...

 Drink plenty of water

 Get enough sleep

 Look after your body and mind

 Be kind and help each other

 Talk to a grown-up if you need help or support



BE ACTIVE. BE STRONG. BE PROUD. BE TOWER HAMLETS!

For more information on activities and services for young people in Tower Hamlets:
towerhamlets.gov.uk | youngtowerhamlets.org.uk

FREE
FOR YOUNG
PEOPLE!

Reception (Going into Year 1)

Literacy learning in the summer

Are you looking forward to the summer holidays? We are too! It's a wonderful time to have lots of fun and learn in different ways.

Here are some tips and ideas for how to keep your learning going over the summer while you're away from school.

1. Go to the Idea Store!

Visit their website to see what is going on: <https://www.ideastore.co.uk/whats-on>

Or pop in in person and ask about the reading activities they run over the summer.

2. Book Review

Why not write a book review of the books you read during the holiday. Remember to include:

- The author and the title.
- Draw a picture of the front cover.
- What did you enjoy about it?



My Summer Holiday Diary

Date



Date

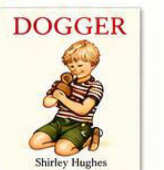
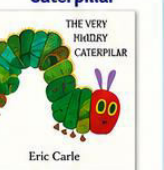
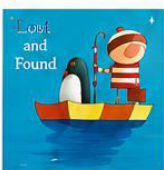
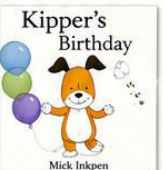
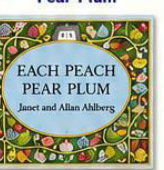
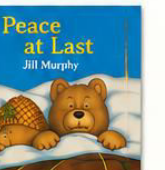
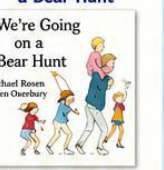
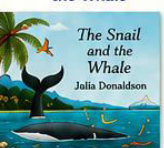
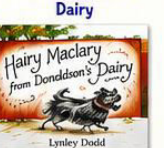
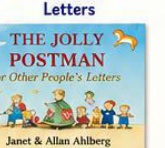
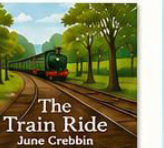
YEAR 1 READING LIST

Books to Enjoy and Grow With

These books are perfect for the start of your reading journey. They are fun, engaging and full of wonderful characters and adventures to spark your imagination.

Reading today, writing tomorrow!

15 RECOMMENDED BOOKS

- | | | | | |
|---|---|---|---|---|
| <p>1 Supertato</p>  <p>Sue Hendra & Paul Linnet
A funny adventure about a superhero potato who saves the day!</p> <p>Supports writing:
Character description, retelling, speech bubbles</p> | <p>2 The Tiger Who Came to Tea</p>  <p>Judith Kerr
A classic, funny story about a very hungry tiger!</p> <p>Supports writing:
Retelling, setting description, dialogue</p> | <p>3 Dogger</p>  <p>Shirley Hughes
A heartwarming story about a lost toy and finding it again.</p> <p>Supports writing:
Character description, sequence of events</p> | <p>4 The Gruffalo</p>  <p>Julia Donaldson
A clever mouse outwits a Gruffalo in this favourite tale.</p> <p>Supports writing:
Story sequencing, setting description</p> | <p>5 The Very Hungry Caterpillar</p>  <p>Eric Carle
Follow the caterpillar's journey in this colourful classic story.</p> <p>Supports writing:
Days of the week, life cycles, simple facts</p> |
| <p>6 Lost and Found</p>  <p>Oliver Jeffers
A touching story about friendship and helping someone in need.</p> <p>Supports writing:
Setting description, feelings, thank you letters</p> | <p>7 Kipper's Birthday</p>  <p>Mick Inkpen
Join Kipper and his friends for a fun birthday celebration.</p> <p>Supports writing:
Invitations, lists, adjectives, greetings</p> | <p>8 Each Peach Pear Plum</p>  <p>Janet & Allan Ahlberg
A timeless collection of rhymes to read and share together.</p> <p>Supports writing:
Rhyming words, lists, describing items</p> | <p>9 Peace at Last</p>  <p>Jill Murphy
A sleepy bear just wants a good night's sleep in this gentle story.</p> <p>Supports writing:
Feelings, bedtime routines, story endings</p> | <p>10 We're Going on a Bear Hunt</p>  <p>Michael Rosen & Helen Oxenbury
An exciting adventure full of action and repetition.</p> <p>Supports writing:
Action words, sound words, instructions</p> |
| <p>11 The Colour Monster</p>  <p>Anna Llenas
Explore different emotions with the colour monster.</p> <p>Supports writing:
Feelings, emotions, all about me</p> | <p>12 The Snail and the Whale</p>  <p>Julia Donaldson
A tiny snail has big dreams in this beautiful adventure.</p> <p>Supports writing:
Story settings, adjectives, postcards</p> | <p>13 Hairy Maclary from Donaldson's Dairy</p>  <p>Linley Dodd
Meet Hairy Maclary and his doggy friends in this funny story.</p> <p>Supports writing:
Character description, names, rhyming words</p> | <p>14 The Jolly Postman or Other People's Letters</p>  <p>Janet & Allan Ahlberg
Peek into lots of letters in this delightful storybook.</p> <p>Supports writing:
Letter writing, addresses, postcards, notes</p> | <p>15 The Train Ride</p>  <p>June Crebbin
All aboard for a busy and exciting train journey!</p> <p>Supports writing:
Journey writing, sequencing, verbs</p> |



A MESSAGE FOR PARENTS

- Reading every day, even for a few minutes, makes a huge difference.
- Talk about the books – ask questions, share ideas and make reading a special time together.
- Let your child choose books they enjoy – it builds confidence and motivation.
- These books help build a love of reading, develop language and imagination, and give children the best start possible.

WHY READING MATTERS



Builds vocabulary



Improves writing



Sparks imagination



Improves understanding



Builds confidence

TYPES OF WRITING THESE BOOKS SUPPORT

- | | |
|--|--|
| <ul style="list-style-type: none"> ★ Story writing ★ Character description ★ Setting description ★ Recount / retelling ★ Instructions ★ Letter writing | <ul style="list-style-type: none"> ★ Lists and captions ★ Diaries ★ Speech / dialogue ★ Postcards and notes ★ Poetry and rhymes |
|--|--|



GREAT READERS BECOME GREAT WRITERS!