## OUTDOOR MATHS



Hopscotch helps with counting. Use larger numbers to add challenge.


Sort objects from nature into groups, This helps with Information Handling.


Sticks can be used to create 2d and 3d shapes. They can also be used to show angles.

## OUTDOOR MATHS



Finding 2 d shapes in the world around us will help recall shape names and their properties.


The next time you are at the beach, collect some stones and paint or draw numbers on them. These can be used in lots of ways to help counting and place value skills.


Sticks and chalk are a great combination. Pupils can measure and make graphs or bar charts.

Have fun with maths outside.
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## GAMES TO ENCOURAGE

THEIR LEARNING:

## HANDY WEBSITES:

## For fun quick fire games :

http://www.topmarks.co.uk/maths-games
http://www.coolmath-games.com/
http://www.sumdog.com/user/sign up
http://www.bbc.co.uk/schools/websites/4 11/

REMEMBER THERE ARE HUNDREDS OF FREE APPS FOR USE ON YOUR TABLETS!



Times Tables Tennis - where you take turns answering
General board games - where they need to count on and back.

Sudoku
Place Value Hang Man

## WHEN YOU ARE OUT AND ABOUT:

Shopping (Check the prices, total amounts, discounts etc.)
Half Price Sales (Look at the before and after prices)
Door numbers (Sequencing)
Bus/Train Times
Times of the day
Recipes (for weight)


## HOW YOU CAN HELP AT HOME:

Ensure your child has opportunities to practise and learn their times tables at home;

- They need to know the answers and not just the order.
- They must have quick recall.
- They should learn the fact families at the same time i.e.


Number bonds;

- To 10,20 and 100


Time;

- Hour and minutes
- Clock and digital
- Times in the day (dinner time, bed time etc.)
- Time intervals i.e. how long things take

Money;

- Opportunities to count money.
- To give money and receive change.
- Saving up for things
(how much more do they need?).
- Exchanging small change for bigger monies.

