## Handa's Maths

outreach@stephenhawking.towerhamlets.sch.uk

| Number | Shape Space and Measures |
| :--- | :--- |
| Play a game with 2 small baskets and mini fruits. Roll a dice, count that many <br> into the basket until all the fruit is gone. <br> Who has more? Can child tell by looking? | Guess the fruit by putting it in a feely bag (using a blindfold- banana, <br> avocado, tangerine) feeling it, then identifying which fruit from those that <br> the child can see they think it was. <br> Support using hand under hand by describing e.g. It feels long/round/pointy <br> at the end/we can roll it. |
| 1:1 correspondence <br> Give one fruit from a basket to each child in the group/class at fruit/play <br> time. Do we have enough? Do we need more? How many more? | Explore repeating patterns using cut up fruits and paint. Can child continue a <br> pattern e.g. banana, tangerine, banana, tangerine? |
| contexts- $1: 1$ matching, sorting by colour. | Set up a fruit stall using play and real fruits, baskets, price labels, 1p coins. <br> See SHOR handout 'Setting up a Shopping Activity'. <br> Add scales to explore weighing fruits and baskets with different capacities. |

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| The goats came marching one by one, hurrah! Hurrah! |
| :--- |
| The goats came marching one by one, hurrah! Hurrah! |
| The goats came marching one by one, |
| The little one stopped...to bask in the sun |
| And they all came marching down to the tangerine tree. |
| Make a simple tree and tissue paper stuffed tangerines. Put tangerines into <br> the tree, then bump like a goat. <br> Count how many fell down each time. <br> Paint pasta using African inspired patterns and use to make threading <br> counting activities. <br> Follow pictorial instructions to buy fruits at shop and make Handa's fruit <br> salad- e.g. 1 banana, 2 passion fruits, 3 tangerines. <br> Count the fruits, cut them up, enjoy the fruit salad! |

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Ask children in the class to choose their favourite fruit from the story and make a simple pictogram to show this.


Stick pictures of the different pages around the school and go for a walk with a basket of fruits, taking one out of the basket each time. Take photographs to make into a simple map.


