

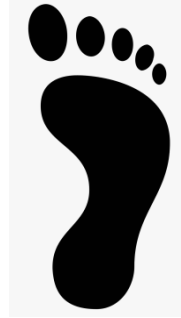
**Measurement-** *to use parts of the body to measure the length/height of objects (approx. 15-30 mins but this activity is usually a winner and goes on longer)*

1. First discuss which body parts could be used for measuring- whole body, hand span, foot. Emphasise that when measuring it is important there are no gaps between footsteps etc. Discuss how different people would get different measurements.

2. Next choose an item/place to measure (e.g. length of bed, height of table, length of garden) and discuss which body part would be most suitable.

3. Then estimate/have a clever guess-how many hands/feet etc. it might be. Perhaps members of your family could play along too.


4. Finally, measure using your chosen body part.



**Numeracy-counting**

- Count forward and back starting at different numbers within 10 then 20.
- Choose a number within 10- name the number **after**, the number **before**. Repeat using the words **one more** and **one less**.
- Choose two numbers within 10 and name the number **between**.
- Recognise quantities of dot patterns without having to count-dominoes or roll two dice and name the number.
- Count objects within 10 then 20-pasta shapes, Lego bricks, buttons, pebbles.
- Make a number line outside- collect lots of leaves, twigs, pebbles, pine cones...arrange your objects in a line to show 1 cone, 2 pebbles, 3 twigs, 4 leaves etc.
- Order and sequence numbers using these fun games  
<https://www.topmarks.co.uk/maths-games/5-7-years/ordering>  
<https://www.topmarks.co.uk/maths-games/5-7-years/sequencing-numbers>

**Money-** *to recognise that there are different kinds of coins and notes and to identify all coins to £2 (approx. 10-15 mins per activity)*

- Kindly ask a grown-up to look out any coins they have- Explore and discuss the size, shape and colour of each coin. Notice that the size doesn't mean it has a higher value.
- Using real coins, try sorting them into coin groups. Eg. all 2p together, all 20p together etc.
- Using crayon and paper, make rubbings of each coin. See how at [www.eparenting.co.uk/activities\\_for\\_kids/coin\\_rubbing\\_art\\_ideas\\_for\\_children.php](http://www.eparenting.co.uk/activities_for_kids/coin_rubbing_art_ideas_for_children.php)
- Practice sorting coins by type using this fun game [www.topmarks.co.uk/money/coins-game](http://www.topmarks.co.uk/money/coins-game). For a challenge, you might even ordering the coins by value.
- Create an animal picture using coins 



**Measurement-** *to estimate with some accuracy in non-standard units the capacity of an object and then measure using non-standard units (20-30 mins)*

- Watch this video to learn what capacity is [www.bbc.co.uk/bitesize/topics/zt9k7ty](http://www.bbc.co.uk/bitesize/topics/zt9k7ty)

1. Find items around the home which you could measure the capacity of. E.g. cup, bowl, shoebox

**Money-** *to understand that money has a value and can be exchanged for goods and services/ to explore ways of paying other than with coins and notes (As much time as you like 😊)*

- Discuss ways to pay e.g. using money and using cards. Discuss the concept of receiving change.
- Set up a role-play shop (toy shop, fruit and veg etc.) to explore paying with cash and paying with card

<p>2. Choose an item to be your non-standard unit e.g. Lego blocks, pasta pieces</p> <p>3. Estimate/have a clever guess how many 'units' to fill up your chosen item</p> <p>4. Finally measure by filling up your item and counting how many 'units' you used</p> <p>Compare and discuss the capacity of different items</p> 		<ul style="list-style-type: none"> <li>Discuss that different countries use different currencies/coins and notes</li> </ul>  <p>Look through catalogues/café menu/online shopping; discuss how prices are represented and the value of various items. You might ask your child to estimate the cost/value of an item.</p>
<p><b>Measurement</b> – to estimate and compare compare the weight of objects</p> <ul style="list-style-type: none"> <li>Find some objects around the house which are feel different in weight. Talk about <b>heavy</b> and <b>light</b> objects.</li> <li>Find objects which feel the same weight-hold one object in each hand.</li> <li>Make a balance scale using a stick and string. Tie a bag to each end of the stick using the string. Balance the stick on a fence or wall. Fill the bags with different objects and try to get the 'scale' to balance.</li> </ul>	<p><b>Numeracy</b></p> <ul style="list-style-type: none"> <li>Practise writing numerals-follow the link to access the tutorials <a href="https://blogs.glowscotland.org.uk/st/drymenprimaryschool/numeral-tutorials/">https://blogs.glowscotland.org.uk/st/drymenprimaryschool/numeral-tutorials/</a></li> <li>Make numerals using playdough</li> <li>'Number hunt'- look in books, magazines, newspapers, catalogues and all around the house to find as many numbers as you can.</li> <li>Name the number- use the splat square to choose a random number; what is its name? <a href="https://www.primarygames.co.uk/pg2/splat/splatsq100.html">https://www.primarygames.co.uk/pg2/splat/splatsq100.html</a></li> </ul>	<p><b>Time</b></p> <ul style="list-style-type: none"> <li>Learn the days of the week in order</li> <li>Talk about what day is today, yesterday and tomorrow.</li> <li>Learn the months of the year and identify your birthday month.</li> <li>Learn the order of the seasons-Spring, Summer, Autumn and Winter. Talk about and look for signs of the season.</li> <li>Link days to different activities e.g. on Saturday we go shopping.</li> </ul>