## Unit 10: Measure and Money Problems Units of Measure

## Independent Task

Mr Whitehead

## Use this to help with your estimations

| Mass |  |
| :---: | :---: |
| Paperclip | 1 gram |
| Bag of crisps | 32 grams |
| Bag of sugar | 1 kilogram |
| A 9 year old | 28 kilograms |


| Length |  |
| :---: | :---: |
| Length of an ant | 6 millimetres |
| A ruler | 30 centimetres |
| Length of a <br> metre stick | 1 metre |


| Capacity |  |
| :---: | :---: |
| A teaspoon | 6 milliletres |
| A carton of juice | 1 litre |

## Estimate using the benchmarks; measure, if you can

|  | My estimate | The actual <br> measurement |
| :---: | :---: | :---: |
| What is the mass of a <br> pencil? |  |  |
| What is the mass of a <br> dictionary? |  |  |
| What is the mass of a <br> pencil case? |  |  |
| What is the length of $a$ <br> table leg? |  |  |

If a packet of crisps measures 32
grams, I would estimate a pencil's mass to be...

## Estimate using the benchmarks; measure, if you can

| What is the length of a <br> rubber? |  |  |
| :---: | :--- | :--- |
| What is the length of a <br> Book? |  |  |
| What is the capacity of <br> a water bottle? |  |  |
| What is the capacity of <br> plastic cup? |  |  |
| What is the capacity of <br> a bucket? |  |  |

