

# Castlefield School- Maths

### Year: One

## Theme: Measurement

Key concepts and questions

# <u>What is time?</u>

- Time is the ongoing sequence of events taking place. The past, present and future
- The basic unit of time is the second. There are also minutes, hours, days, weeks, months and years.
- We can measure time using clocks

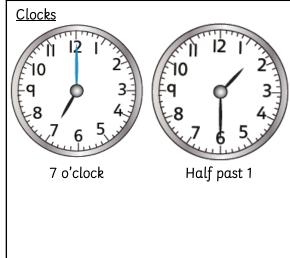
# What is the value of each coin and note?

- Coins and notes, each have a numerical value.
- Pounds are worth more than pence e.g. £1 is 100 x bigger than 1p
- Larger coins are not worth more than smaller ones
- Coins are bronze, silver or gold and silver

Key Vocabulary			
Clock	Tells us the time	Money	What we use to pay for things
Duration	How long something takes	Coins	Are made of metal and marked with numerical values
Minute	A unit of time, the same as 60 seconds	Notes	Money, sometime called 'paper money'
Hour	A unit of time, the same as 60 minutes	Pound	A unit of money, the same as 100p
Day	The 24 hour period from midnight to the next midnight	Penny	A unit of money, the smallest UK coin.
Week	A period of 7 days	Value	How much something is worth
Month	One of the twelve parts of the year	Change	The money returned after paying for something

## Representations

Coins



#### <u>Money</u>







## Making connections

# <u>Fractions</u>

At half past, half of the hour has gone.



Half of a clock face can be seen using fractions too.