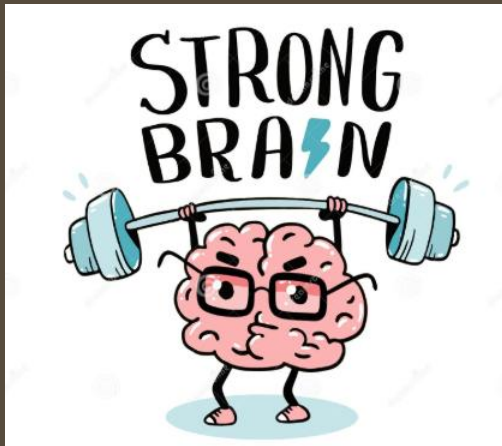




WHY DO WE NEED MATHS?

# Growing your brain!

Scientists know that children that solve maths problems have healthier brains!

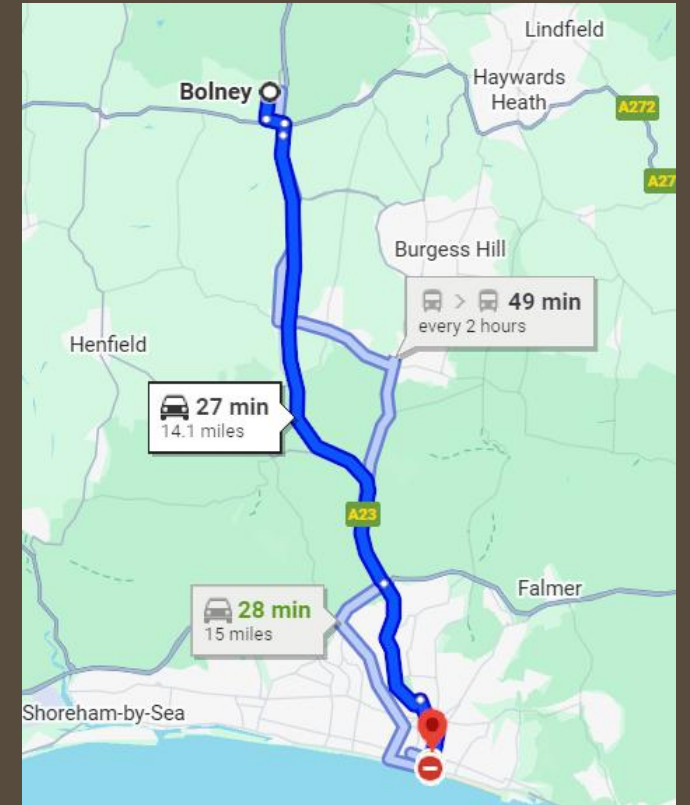


Finding a way to solve a problem

# Resilience



Learning how to deal with mistakes



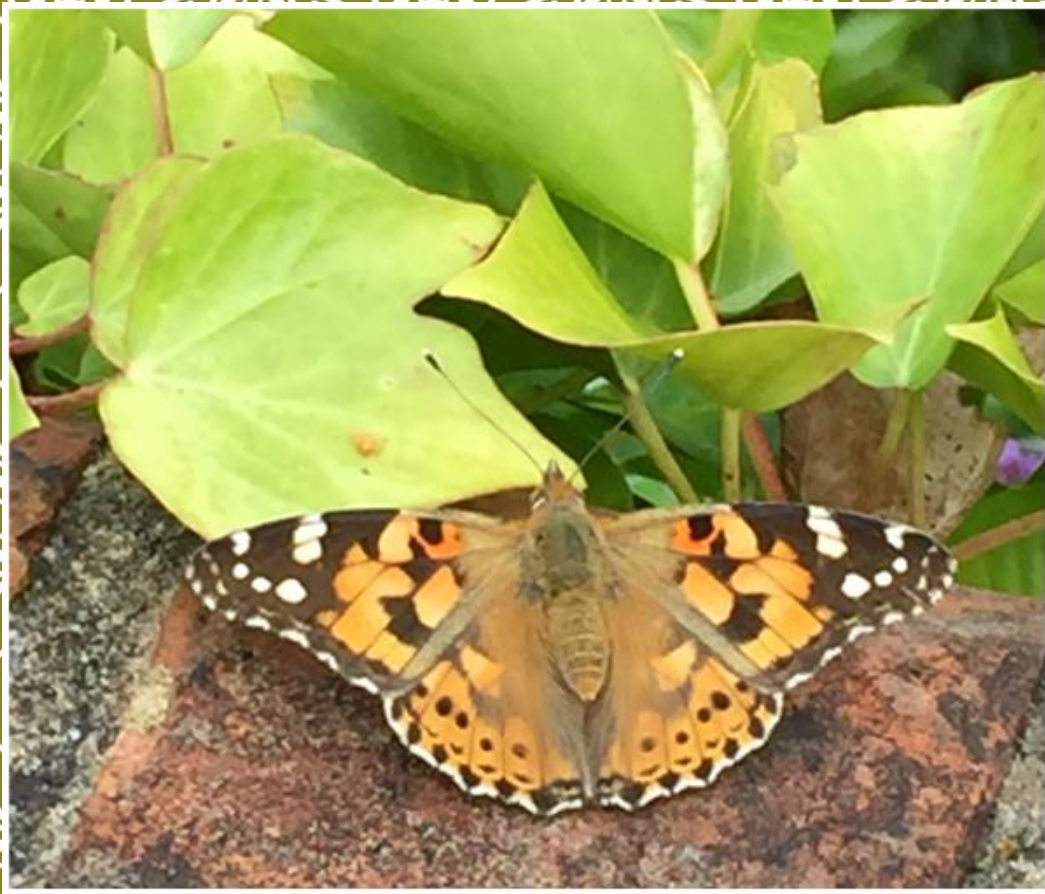
Real life skills:  
Shopping  
Budgeting  
Saving  
Cooking  
Measuring





# WHERE'S THE MATHS IN THAT?

What shapes can you see?  
What angles can you see?  
How many different colours?  
How do they fit together?



## WHERE'S THE MATHS IN THAT?

Are the wings symmetrical?  
How many spots can you see?  
How many butterflies are there in the garden?  
Is this an endangered species – how do we know?












# WHERE'S THE MATHS IN THAT?

- How many different flavours are there?
- How many different 2 scoop combinations are there?
- How much does it cost?
- What is the most popular flavour?



# WHERE'S THE MATHS IN THAT

Getting the right angle to shoot  
Adding up points  
Coding and computing skills

	Name	Goals	Assists	Played	Goals per 90	Mins per Goal	Total Shots	Goal Conversion	Shot Accuracy
1	 <b>E. Haaland</b> Man City	14	1	11	1.33	68	45	31%	60%
2	 <b>Igor Thiago</b> Brentford	8	0	11	0.78	116	25	32%	60%
3	 <b>A. Semenyo</b> Bournemouth	6	3	11	0.55	165	23	26%	61%
3	 <b>D. Welbeck</b> Brighton	6	0	11	0.76	119	14	43%	57%
3	 <b>J. Mateta</b> Crystal Palace	6	0	11	0.56	160	32	19%	56%
6	 <b>B. Mbeumo</b> Man Utd	5	1	11	0.47	191	26	19%	54%
7	 <b>João Pedro</b> Chelsea	4	3	11	0.39	234	19	21%	53%
7	 <b>Richarlison</b> Spurs	4	2	11	0.57	158	19	21%	37%
7	 <b>Mohamed Salah</b> Liverpool	4	2	11	0.37	246	26	15%	35%



# WHERE'S THE MATHS IN THAT

Arguing over who is the best footballer!

**1985**  
1.7kg

**2015**  
780g



**WHY DO WE NEED MATHS?**



Challenge

