

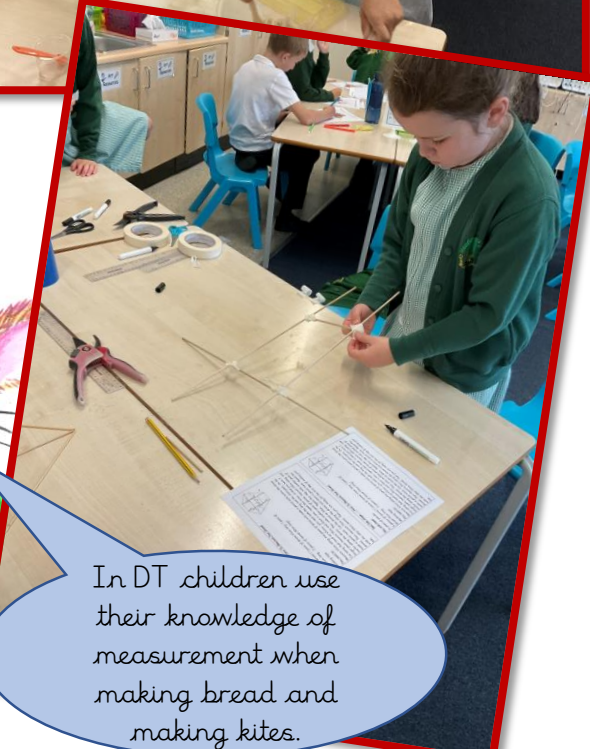
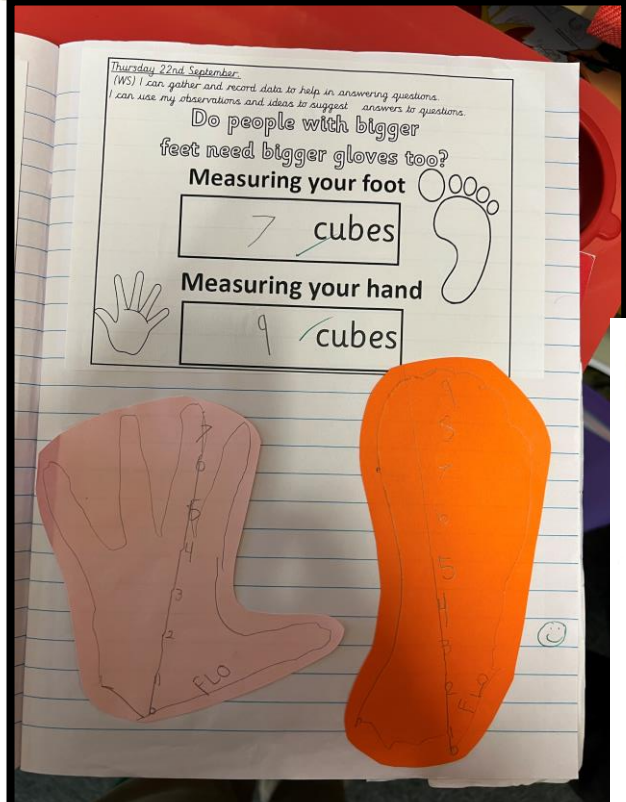
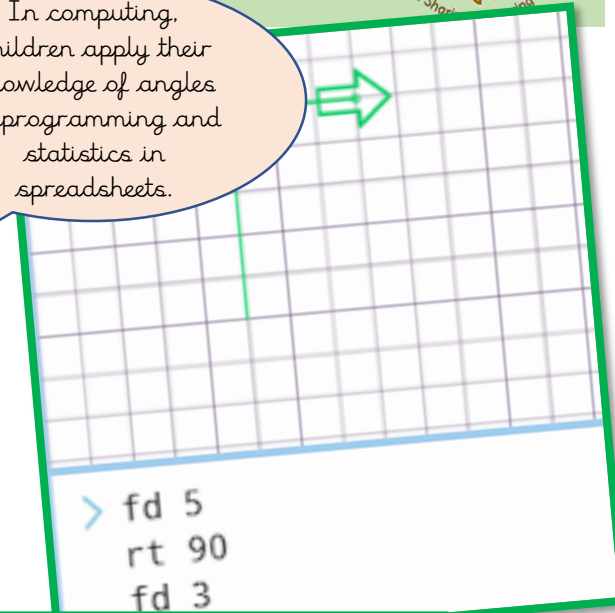
Maths Across the Curriculum Examples



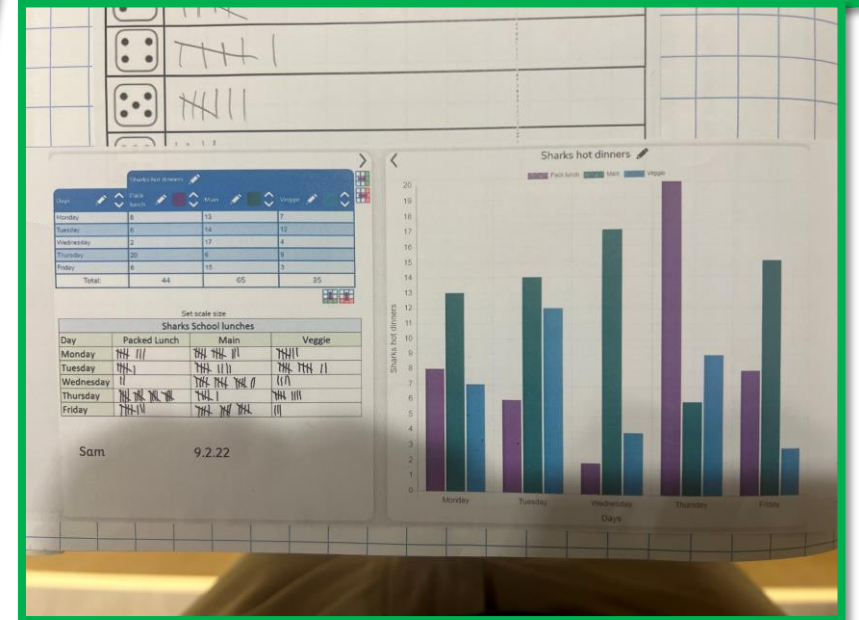
In Science, children used non standard units of measurement to help them during a scientific enquiry.



In computing, children apply their knowledge of angles in programming and statistics in spreadsheets.



In DT children use their knowledge of measurement when making bread and making kites.



Maths Across the Curriculum Examples



In Geography, children use their knowledge of statistics when exploring rainforest climates.

Monday 9th January
I can investigate the climate of the rainforest.

Rainforest Climates

Can you use the data to complete these graphs to show the average temperatures and rainfall in a tropical rainforest?

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
27°C	27°C	26°C	27°C	27°C	27°C	27°C	27°C	28°C	28°C	28°C	27°C

A graph showing the average monthly temperature in a tropical rainforest

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
250	300	325	300	250	125	100	50	50	125	200	225

A graph showing the average monthly rainfall in a tropical rainforest

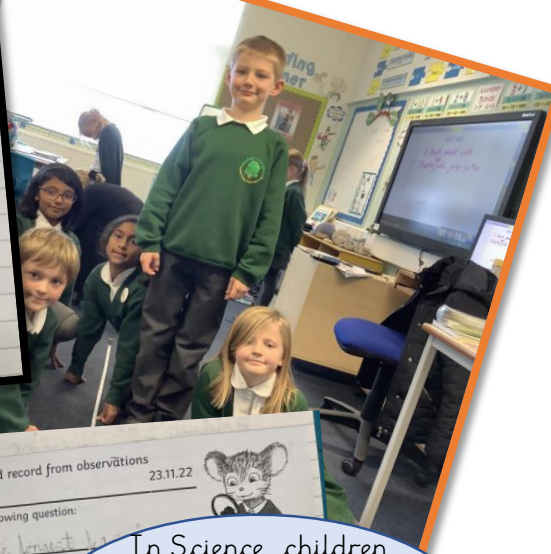
15.11.2021
LO: I can test how our heart rate changes with exercise.

Type of exercise	My heart feels	How many beats per minute can I feel?	Has my heart beat gone up or down?
Sitting	Fast <u>Slow</u>	30	Up Down
Jogging on the spot	Fast Slow	99	Up Down
Star jumps	Fast Slow	105	Up Down
Running fast on the spot	Fast Slow	77	Up Down
Lying down	Fast Slow		Up Down

In Science, children use their knowledge of time to conduct an experiment on heart rates.

prediction
I predict that the tea towel on the window will dry out first because there's no air in the plastic bag and because it's a sunny day and warm on the window sill.

	Weight at 11.45 am	Weight at 2.45 pm
Tea towel in plastic bag	339g	342g
Tea towel	320g	145g



I can work scientifically and record from observations 23.11.22

We are going to answer the following question:
Do people with the longest legs have the longest feet?

My hypothesis:
~~No I don't think so.~~
Longer legs are...

In Science, children use their knowledge of measuring length to conduct a scientific enquiry.

In History, children use their knowledge of place value to order key dates.

Thursday 3rd November
I can find out about important people and events in the past that have shaped the way bread is made today.

Warburtons

Can you put the historical facts about the Warburton's baking family in chronological order?



Name	Jump 1	Jump 2
Bella 61cm	120cm	120cm 130cm
Summer 71cm	150cm	141cm 150cm
Rosie 60cm	140cm	170cm 180cm
Leo 70cm	170cm	161cm 170cm
Louie 71cm	110cm	118cm 109cm
Amelia 75cm	110cm	131cm 121cm

