

04.03.21

WALT: Collect data in a tally chart

Vocabulary:

discrete data

continuous data

tally chart

total

label

Today we are going to collect some data in a tally chart which we will then analyse tomorrow.

We are going to collect data about cars that pass our school and your houses.

What kind of data could we collect?

Will we collect **discrete** or **continuous data**?



Now we have decided what data we are going to collect, we need to consider the following questions...

How will we represent this data?

What will we find out by collecting this data?

Do you think the data will be the same for where you live compared to school?

We will collect our data about the most common colour of car in a table like this.

Item	Tally	Total
Red		
Blue		
Black		
White		
Silver		
Green		
Other		

How will we collect the data fairly?

You have **15 minutes** to collect and record your data,
make sure you time yourself!

Item	Tally	Total
Red		
Blue		
Black		
White		
Silver		
Green		
Other		

Results on here after 15 minutes:

https://forms.office.com/Pages/ResponsePage.aspx?id=ViObpySMIkm0IMbibQtAkU_1oNZ6gmpBnDOrT4P1YWVUM0E3TUtOVFVNMkpWVjMwOFpOVk9PTFg0NC4u

We will now use the data collected from school...

Item	Tally	Total
Red		
Blue		
Black		
White		
Silver		
Green		
Other		

Which colour car is the most common? How do you know?

Were your results similar to the ones in school?

How should we collate and present the data for Year 5 in tomorrow's lesson?