DT Grade 5 Data Handling

Unit 1:

Activity 1:

1. An example of text data

(name or address)

2. An example of number data

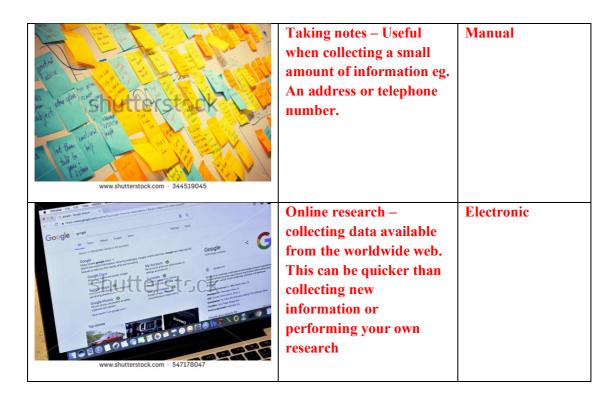
(age in years or passport number)

3. An example of date data

(date of birth)

4. Explain the data collection methods below and when they could be useful. Also identify if they are Manual or Electronic;

Data Collection Method	manahj.c Explanation	OTType (Manual/Electronic)
www.shutterstock.com · 172082504	Paper questionnaire / survey. Useful to collect data from many responders when there is no access to computers. Data will need likely need to be inputted to computer for handling.	Manual
Survey Survey Structerstock.com · 376185307	Online questionnaire / survey. Useful to collect data from many responders. Data will be stored on a computer for easier handling	Electronic



Unit 1: Extension 'UAE flag'

Teacher Answer This is ONE possible solution; There can be many A B C D E F 1 2 3 4 5 6 7 8

Unit 1: Activity 5
Answer will vary for each class as data will be different for everyone

Unit 2:

Activity 3:

Distance	Length, Height and Width
From door to teachers desk	Pupil desk
From window to pupils table	Teachers desk
From air-conditioning to whiteboard	Door
	Window
	Whiteboard

All other activities answers will vary as it will depending on the data collected in your classroom/school

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Unit 3:

Activity 3:

Discuss in groups and note what you can see in the above line graph:

Laptop sales rise
Tablet sales rise
Desktop sales drop
Overall sales are higher in January and June
March is the lowest month for sales
Or another acceptable answer relating to chart data

Activity 4:

Answers will vary for this depending on Cities selected and how the data is collected (at home, in school, on uaeweather etc)

The Excel examples of 'Data input' and 'Line graphs' in students book will be similar to students work (data will change)