



Data Handling

Throughout number work at all levels pupils are collecting and then recording mathematical information. At Springfield School the collection of data is an extension of this work. We hope to develop organisational skills so that pupils can present any recorded information. Some pupils will extend their work to interpretation of tables and simple graphs.

Data Key Vocabulary:

Same, different, odd one out, sort, count, tally, vote, questionnaire, survey, graph, chart, table, frequency, group, list, value, most popular, least popular

Data Activity ideas:

Sorting objects e.g. by colour/type – for example when putting away clothes

Matching objects e.g. pairs game

Recording through pictures e.g. weather

Making links between objects e.g. where has the leaf come from?

Making groups of objects or people e.g. naming people with brown hair

Estimating e.g. how many peas on your plate

Counting out objects to find the total

Playing odd one out game

Hide and seek game finding objects the same

Making a questionnaire to ask family e.g. favourite animal

Collecting data on a walk: how many trees do you see etc.

Websites and apps:

<https://www.topmarks.co.uk/maths-games/5-7-years/data-handling>

<http://www.bbc.co.uk/guides/z3c2gdm>

<https://www.bbc.com/education/topics/zqgrd2p>

<https://edf2304jessicaishleen.weebly.com/what-is-data-handling.html>

<https://www.pinterest.co.uk/pin/414542340671715747/>

<http://www.kidsmathgamesonline.com/numbers/mathdata.html>

'Free Educational Baby Games for Toddler Kids'

'Guess The Animal'