Kit’s Clever Computing: Sorting Our School Data

Success criteria (tick when done)

[ ] I used capital letters and full stops.
[ ] I used the sentence starters provided.
[ ] I used words from the word bank.
[ ] I checked that my numbers match my chart.
[ ] I explained why my results happened.

What to expect at this age

Children at this age should be able to write simple, clear sentences that link their data to their conclusion. They are learning to use conjunctions like 'because' to explain their findings.

Good, better, best: model responses

Good: My investigation was about favourite sports. I asked the children to pick one. The results show that football was popular. There were more football fans than tennis fans. In conclusion, football was the favourite.

Uses the correct structure and answers the questions clearly.

Better: My investigation was about favourite playground sports. I asked the children to vote for their top choice. The results show that football had 10 votes. There were more football fans than tennis fans because football is fast. In conclusion, the favourite choice was football.

Adds specific numbers from the data and uses a 'because' clause to explain the result.

Best: My investigation was about the favourite sports in Year 3. I asked the children to choose their favourite game. The data shows that football was the most popular because 10 children picked it. In contrast, only 2 children liked tennis. In conclusion, the favourite choice was football overall.

Uses sophisticated vocabulary from the word bank (e.g., 'In contrast', 'overall') and provides a clear, logical summary.

What a secure answer looks like

Focus on ensuring pupils use the data to justify their conclusions rather than just listing numbers. Encourage them to use the provided word bank to improve the flow of their report.

If your child is stuck

Ask your child to look at their bar chart and tell you which bar is the tallest. Then, help them turn that fact into a sentence using the word 'because'.

Common mistakes to watch for

Children often forget to include the units or labels in their writing. Remind them that if they write '10', they should say '10 children' so the reader knows what the number means.