

Core planner

Subject: Computing	Class: Cherries E	Unit: Data	Date: 29.10.18-20.12.18
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Unit objectives/ expectations:	Group 1 LA, JW, BM, AW	Group 2 AS, OM, HA, SS	Group 3 TA, MB, GD
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Week/ session	Group 1 weekly objectives/ activities Children: LA, JW, BM, AW	Group 2 weekly objectives/ activities Children: AS, OM, HA, SS	Group 3 weekly objectives/ activities Children: TA, MB, GD
1	<p>LO: To create a simple survey from different prompts</p> <p>Starter Children to choose from a variety of cards. This will allow them to choose what as a class we want to survey. For e.g Favourite lesson or Favourite game. Demonstrate creating this survey on PC.</p> <p>Activity: Children to use PC to create their surveys for following week's lesson. Children to choose from same prompt cards used in the starter activity to support.</p>	<p>LO: To create a simple survey</p> <p>Starter Children to choose from a variety of cards. This will allow them to choose what as a class we want to survey. For e.g Favourite lesson or Favourite game. Demonstrate creating this survey on PC.</p> <p>Activity: Children to use PC to create their surveys for following week's lesson.</p>	<p>LO: To create a simple survey</p> <p>Starter Children to choose from a variety of cards. This will allow them to choose what as a class we want to survey. For e.g Favourite lesson or Favourite game. Demonstrate creating this survey on PC.</p> <p>Activity: Children to use PC to create their surveys for following week's lesson.</p>
2	<p>LO: To complete a small survey in another class and show results through mark making</p> <p>Starter: Watch data song/video - https://www.youtube.com/watch?v=H5c6MCgQw2E Ask the class what their favourite colour car is. Present the results on the IWB.</p> <p>Activity: Complete simple questionnaire in another class to find out what favourite colour car is everyone's favourite. Mark make on template provided with adult support.</p>	<p>LO: To complete a small survey in another class and show results through mark making</p> <p>Starter: Watch data song/video - https://www.youtube.com/watch?v=H5c6MCgQw2E Ask the class what their favourite colour car is. Present the results on the IWB.</p> <p>Activity: Complete simple questionnaire in another class to find out what favourite colour car is everyone's favourite. Mark make on a template provided with adult prompts.</p>	<p>LO: To complete a small survey in 2 classes and show results through a tally</p> <p>Starter: Watch data song/video - https://www.youtube.com/watch?v=H5c6MCgQw2E Ask the class what their favourite colour car is. Present the results on the IWB.</p> <p>Activity: Complete simple questionnaire in 2 other classes to find out what favourite colour car is everyone's favourite. Create tally on a template provided.</p>
3	<p>LO: To use previous lessons data to create a</p>	<p>LO: To use previous lessons data to create a</p>	<p>LO: To use previous lessons data to create a</p>

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	<p>pictogram with adult support Starter: Demonstrate and allow children to participate in presenting the data collected in last week's lesson as a pictogram on IWB. Activity: Children to create their own pictogram using different images and sticking to a graph template.</p>	<p>pictogram Starter: Demonstrate and allow children to participate in presenting the data collected in last week's lesson as a pictogram on IWB. Activity: Children to create their own pictogram using different images and sticking to a graph template.</p>	<p>pictogram Starter: Demonstrate and allow children to participate in presenting the data collected in last week's lesson as a pictogram on IWB. Activity: Children to create their own pictogram using different images and sticking to a graph template.</p>
4	<p>LO: To present data as a bar graph with adult support Starter: Demonstrate and allow children to participate in presenting the data collected in the first week's lesson as a bar graph on purple mash. Activity: Use purple mash on the iPads to show data from first lesson on a bar graph. - Photos as evidence.</p>	<p>LO: To present data as a bar graph Starter: Demonstrate and allow children to participate in presenting the data collected in the first week's lesson as a bar graph on purple mash. Activity: Use purple mash on the iPads to show data from first lesson on a bar graph. - Photos as evidence.</p>	<p>LO: To present data as a bar graph Starter: Demonstrate and allow children to participate in presenting the data collected in the first week's lesson as a bar graph on purple mash. Activity: Use purple mash on the laptops to show data from first lesson on a bar graph.</p>
5	<p>LO: To respond to questions about data collected using a word bank Starter: Respond to questions on the board about the data collected in the previous week's lesson. LA children to contribute using symbols. Activity: Respond to questions about the pictogram using a word bank to respond on a given template.</p>	<p>LO: To respond to questions about data collected using a word bank Starter: Respond to questions on the board about the data collected in the previous week's lesson. LA children to contribute using symbols. Activity: Respond to questions about the pictogram they created, choosing from a word bank to respond on a given template.</p>	<p>LO: To respond to questions about data collected by dictating and copying from a separate model Starter: Respond to questions on the board about the data collected in the previous week's lesson. LA children to contribute using symbols. Activity: Respond to questions about the pictogram they created, dictating answers and copying from a separate model.</p>
6	<p>LO: To begin to experiment and look at different types of graphs Starter: Look at different types of graphs on IWB and look at what they are telling us. Activity: To use the data they collected in previous lessons and see if they can use different graphs on purple mash.</p>	<p>LO: To experiment and look at different types of graphs Starter: Look at different types of graphs on IWB and look at what they are telling us. Activity: To use the data they collected in previous lessons and see if they can use different graphs on purple mash.</p>	<p>LO: To experiment and look at different types of graphs and use excel Starter: Look at different types of graphs on IWB and look at what they are telling us. Activity: To use the data they collected in previous lessons and see if they can use different graphs on purple mash. Then see if them can experiment using excel.</p>



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