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|  | Monday 12th November 2012 Interpreting Bar Charts**WALT: Interpret Bar Charts**  |

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| Look carefully at the Bar chart on the front page and try to answer these questions. 1. How many children in Year 3 liked Gary Barlow the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children from Year 3 liked Tulisa the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children in Year 3 liked Louis Walsh the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children in Year 3 liked Nicole the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1. How many more children in Year 3 prefered Gary to Tulisa?

PROVE IT!1. How many more children in Year 3 prefered Gary to Louis?

PROVE IT! | 1. How many more children in Years 3 prefered Louis to Tulisa?

PROVE IT! 1. What is the MODE? (THINK CAREFULLY HERE)
2. How do you know?
3. How many children voted all together? (You can use a calculator)
4. Now turn the Bar Chart back into this frequency diagram.

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| Name  | Year 3 | Frequency  |
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| Look carefully at the Bar chart on the front page and try to answer these questions. 1. How many children in Year 3 liked Gary Barlow the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children from Year 4 liked Tulisa the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children in Year 3 liked Louis Walsh the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children in Year 4 liked Nicole the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1. How many children in Years 3 AND 4 liked Gary Barlow?

PROVE IT!1. How many children in Years 3 AND 4 liked Louis Walsh?

PROVE IT! | 1. How many children in Years 3 AND 4 liked Tulisa the most?

PROVE IT! 1. What is the MODE? (THINK CAREFULLY HERE)
2. How do you know?
3. How many children voted all together? (You can use a calculator)
4. Now turn the Bar Chart back into this frequency diagram.

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| Name  | Year 3 | Year 4  | Frequency  |
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| Look carefully at the Bar chart on the front page and try to answer these questions. 1. How many children in Year 3 liked Gary Barlow the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children from Year 4 liked Tulisa the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many more children in Year 4 liked Louis Walsh than in Year 3?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many fewer children in Year 4 liked Nicole than in Year 3?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1. How many children in Years 3 AND 4 liked Gary Barlow?

PROVE IT!1. How many children in Years 3 AND 4 liked Louis Walsh?

PROVE IT! | 1. How many children in Years 3 AND 4 liked Tulisa the most?

PROVE IT! 1. What is the MODE? (THINK CAREFULLY HERE)
2. How do you know?
3. How many children voted all together? (You can use a calculator)
4. Now turn the Bar Chart back into this frequency diagram.

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| Name  | Year 3 | Year 4  | Frequency  |
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| **Look carefully at the Bar chart on the front page and try to answer these questions.** 1. How many children in Year 4 liked Gary Barlow the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children from Year 5 liked Tulisa the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children in Year 3 liked Louis Walsh the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_1. How many children in Year 4 liked Nicole the most?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 1. How many children in Years 3 AND 4 liked Gary Barlow?

PROVE IT!1. How many children in Years 3, 4 AND 5 liked Louis Walsh?

PROVE IT! | 1. How many children in Years 3, 4 AND 5 liked Tulisa the most?

PROVE IT! 1. What is the MODE? (THINK CAREFULLY HERE)
2. How do you know?
3. How many children voted all together? (You can use a calculator)
4. Now turn the Bar Chart back into this frequency diagram.

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| Name  | Year 3 | Year 4  | Year 5 | Frequency  |
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