**Centre # 1 – Cube Link Bar Graphs**

What you need:

* Cube links
* Bar Graph
* Title and Labels
* Numbers
* Data

Use this data to make a bar graph:

Favourite Pizza Toppings

Pepperoni – 8

Cheese – 5

Bacon – 9

Mushrooms – 3

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Detach this part and cut out each item before the centre:

Favourite Pizza Toppings Mushrooms

Pepperoni Cheese Bacon

Number of Students Toppings

1 2 3 4 5 6 7 8 9 10

Bar Graph

**Centre # 2 – Animals Pictograph**

What you need:

* Animal Counters
* Pictograph
* Title and Labels
* Data

Use this data to make a pictograph

Animals at the Farm

Cows – 4

Chickens – 6

Ducks – 3

Pigs – 2

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Detach this part and cut out each item before the centre:

Animals at the Farm

Number of Animals Animals

Cows Chickens Ducks Pigs

**Pictograph**

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|  |  |

**Centre #3 – Make a Bar Graph**

What you need:

* Bar graph sheet
* Data

Use this data to make a bar graph:

Number of Siblings

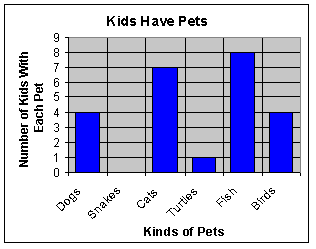
Zero – 4

One – 9

Two – 7

Three – 2

Don’t forget to write a title, numbers, and labels on your bar graph. Here is an example:



**Centre #4 – SMART Board Graphs**

You will make graphs on the SMART board.

You can make graphs on pages 6, 7, and 8.

Don’t forget to take turns!

|  |  |
| --- | --- |
| Groups | |
| Group 1 | Group 2 |
| Group 3 | Group 4 |