



Next Issue:

Creating a collaborative canvas using Lino It

Visit our Laptop Support COW



The Laptop Support COW is one of the Hunter Central Coast Regional COWs (Collaborative Online Workspaces).

Access

Access the COWs via the link on the HCC Regional Intranet:

https://detwww.det.nsw.edu.au/regions/hunter_ccoast/

Login with your DET portal

username with the suffix @det

e.g. Jennifer.Wise@det

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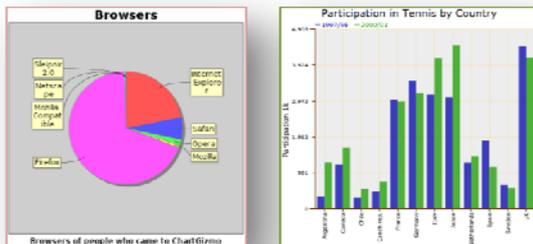
Creating a chart using

CHARTGIZMO

What is 'ChartGizmo'?

'ChartGizmo' is a web-based application designed to create a variety of different charts and graphs from raw data. You can share your charts with other people via email, through social media such as Twitter or Facebook or you can embed your charts into your website, blog or moodle. ChartGizmo is unblocked for all students K-12.

What does a 'ChartGizmo' chart look like?



Above: Examples of charts created in 'ChartGizmo'

Where can I find ChartGizmo?

'ChartGizmo' is located at the following URL:

<http://chartgizmo.com/>

What does ChartGizmo cost?

Nothing. You can create a ChartGizmo account for free.

Do I need a ChartGizmo account?

Yes. Simply click on the **Create account** button, enter your email address and a password and you are ready to start creating your own charts.

How does ChartGizmo work?

After you create a ChartGizmo account you can create a chart in four easy steps:

1. Click on the **New Chart** button
2. Design your chart by selecting from the options (type of chart, labelling the axes, choosing colour combinations, etc). You can keep an eye on the changes you make at the right of your page where there is a preview of your chart which you can update by clicking on **Update Preview**.

Source data: **Import**

Labels	Values
label 1	6
label 2	4
label 3	2

Value names: Data

Graph colour: [Color Selection]

You can **IMPORT** data from another source or enter data into the **DATA FIELDS** provided on the page.

3. Click **Save & Publish** to save your chart so it is ready to use

4. Decide how you would like to publish your chart, copy the respective link or code that is generated for that style of chart publishing and paste this link or code into your website to publish your chart in the chosen way.

Can I personalise my ChartGizmo chart?

Yes. You can return to ChartGizmo and click on the **Edit Chart** button to access and customise the options you worked with when designing your chart. Any changes you make will be updated and displayed wherever you have published your chart.

How do I share my ChartGizmo chart?

Although there are six different ways you can share your ChartGizmo chart with others, the four easiest ways to share your chart are:

- 1) **Chart Page** - creates a link to a page on the ChartGizmo site displaying your chart
- 2) **Link to Chart** - creates a hyperlink for people to click on to view your chart
- 3) **Image Html** - creates a code you can use to embed your chart into your website
- 4) **Flash** - creates a code to embed a chart that will animate when you mouse over it

How can I integrate ChartGizmo into my teaching program?

There are endless opportunities for the relevant integration of ChartGizmo into your teaching program, particularly where collection and interpretation of data is an integral part of your unit of work. Here are three ideas that you might like to try using ChartGizmo for in your classroom:

1. **Presenting research or survey data**
Create a chart to visually present and interpret findings from data collected through individual or group research in a specific subject area, or from a survey conducted on a specific topic or issue.
2. **Keeping track of income and expenditure**
Students could utilise ChartGizmo to create a pictorial representation of budget income and expenditure across a period of time (e.g. money in from school fundraisers; money out for school social events)
3. **Generalising from historical data sets**
Create a chart based on historical data (data drawn over a specific period of time at various intervals) to make generalisations on changes in behaviour, activity, opinion, etc (e.g. number of school community people visiting the school's website compared over several months or a few years)