



## Curriculum Newsletter

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### Top 5...

#### ... ideas on how to understand the internet.

1. CS Unplugged has a range of activities to help you learn about computing without using computers. Their activity [Routing and Deadlock](#) helps children understand how a network distributes data.

2. Simon Haughton has put together a variety of [lessons](#) and resources to help you teach how the internet works.

3. Help Peter Packet get data safely across the internet whilst avoiding the dangers along the way with Cisco's [packet game](#).

4. Phil Bagge has also put together a variety of [lessons](#) to help you teach how networks work and how to get the best out of your internet searches.

5. Watch this [video](#) to help understand how data travels around the world to bring you your chosen website.



## Celebrate...

### Safer Internet Day

Safer Internet Day is taking place on Tuesday 10th February. Their theme this year is 'Let's create a better internet together'.

- Invite parents/carers to come into school for sessions that have been devised by the children to show how they stay safe on the internet.
- Create leaflets for children to use within school and to send home.
- Create a survey to find out how children use the internet, then analyse the results and work out where you need to focus on your e-safety input.
- Draw an illustration to go on the [KidSMART Net Nasties](#) page.
- Take a look at the Safer Internet Day [resources](#) and KidSMART [lesson plans](#).
- [Twinkl](#) have a range of resources including discussion prompt cards.
- Create a comic style story to get across a message about staying safe on the internet using Publisher or Comic Life.

## Free apps of the month

### iPad

#### Comic Maker

You can create your own comic style stories with a range of templates and characters. Alternatively you can take and import your own pictures.

### Android

#### Comic and MeMe Creator

This app has a nice simple interface to create comic style frames, with the option of using a range of preinstalled resources or importing your own images.



## iTeachers

### KS1

#### Seaside Holidays in the Past

Use the internet to find resources, copy pictures into a document and annotate them using a wordbank.

#### Where to find the lesson:

History — Seaside Holidays — Seaside Holidays in the Past

### KS2

#### Googling Tudors

Investigate ways of using Google to locate information about the daily life of the Tudors, on the internet.

#### Where to find the lesson:

Literacy — History — Googling the Tudors

## Let's share!

### Literacy Shed

[Literacy Shed](#) is a website that has put together a range of videos for you to use in your literacy lessons. There are also some ideas of how to use each of the videos. As well as videos that can be used in literacy there is a link to the Mathematics Shed, which also has videos that will help you in your maths lessons.