If you have any photos already taken that you would like to share but after reading this want to wipe geotagging information from you can do this by uploading them to your computer and taking the following action:

In **Windows**, select the photo, right click, select Properties, click on the Details tab, then click on Remove Properties and Personal Information.

For **Mac** and **Linux**, download a free EXIF (Exchangeable Image File) editor for your operating system and following the application in-

Here are some links to guide you through changing your settings on popular social networking sites:

Instagram : http://help.instagram.com/169549819835551

Twitter : https://support.twitter.com/articles/78525-faqs-about-the-tweet-location-feature#

Facebook : https://www.facebook.com/about/location

Talk to your children about GPR and Geotagging / GeoLocation

As always the best way of supporting your children at any age is to keep an open dialogue on subjects that may be worrying them.

Explain to them that although using geotagging can be a fun tool it can also encourage bullies and other bad people to work out exactly where they are and what they are doing or even where they live, what car they are and what school they go to and.

Work together to find out how to turn the GPS setting on and off on the mobile devices the use and make sure they think twice before sharing a location on line.

Get them to ask themselves is it safe to let people see where I am and do 1 want them to know where to find me?

Let them know that once a photo is posted on the internet, even on a site they believe to be safe, it can be copying and put on other sites they do not have control of and who may have Geotagging tools.
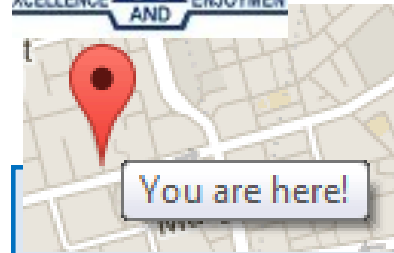
http://ceop.police.uk/

http://www.thinkuknow.org.au/kids/gps.asp

Engayne Primary School

A Parent's guide to GeoLocation / GeoTagging.

You are here!

As digital photos and recording of our loved ones becomes part of our daily lives, we must remember that digital images not only show our pictures, but have a huge amount of data that can be uncovered, hidden in the image itself. This is important when we are taking images and sharing them on social media or on websites with unknown audiences.

This data can be easily translated by free browser add-ons and provide information such as date and time of the image, the type of camera it was taken on and the location in which it was taken –

this is -

Geolocation

Or

GeoTagging

Technology such as GeoLocation and Geotagging can be fun and convenient in many applications, but it's never a good idea to give out your exact location to strangers online. And remember that whatever you post online is public, even if your privacy settings are set correctly. Your image could be taken and posted elsewhere, where you have no control over who sees it.
The good news is as long as you are aware of what information you're sharing you'll be able to take precautions and still enjoy the latest technologies.

Your geolocation can be useful on your phones, tablets and laptops for finding your way, looking for the nearest station/hospital, or locating a lost device so is by default turned on with many devices that we use daily. Photos taken with your device are tagged with detailed information about them which includes the gps coordinates. This is great for keeping track of where you saw that amazing sunset or visited a picturesque spot on holiday. However, it can be used maliciously and may undermine safety, privacy, and security.

Consider the implications of Geolocations and how the image can be used to target the people either taking the photo are in the photo:

- Sharing holiday or day trip photos online can lead to trouble, if you upload a picture of a beautiful sunset to your Facebook page with the comment "Having a great holiday!" A thief could potentially see the post, realise you're away, and this makes your home vulnerable. They could look at the geotagging information on previous pictures you've posted to find your address, car registration and many other personal details.

- Children and adults alike can be tracked to where they were when the photo was taken and map their likes, dislikes and places they visit. Consider this disturbing scenario, you could share a picture of your child on a social networking site that gives away the exact location of your child's school or favorite playground, depending on where the picture is taken. This could become dangerous if you are connected online with people you don't know who have bad intentions.

- Pictures of pets or personal property provide the information needed for thieves etc.. For instance, say you are trying to sell your car and you put an ad on Gumtree. In the ad you let interested parties know that they can come by after 3 p.m. to take a look at the car. If you include a picture that has been geotagged, a cybercriminal could pinpoint your location, verify it using Google Street View, and then come by your house before 3 p.m.. If this sounds far-fetched, consider that there are free online tools that create maps from geotagged information, making this crime easy.

While these are unpleasant things to think about you can take steps to increase your privacy

So when you or your family and friends next take a digital photo to share consider whether or not you want unknown people to find out so much information at the click of a mouse. Here are some tips to keep location information safe:

1.   The first thing you want to do is turn off the GPS (Global Positioning Service) function on your smartphone camera or digital camera if you know you're going to be sharing your images online. Instructions on how to turn off geotagging will vary and we have listed some below, but we suggest referring to your phone or camera's manual for further instructions.

2.   Check your privacy settings on social networks and photo sharing sites. Make sure that you are only sharing information with friends and family. Also, make sure that you only accept people into your network that you know in real life.

3.   Be aware of the fact that the information you share on one social network may be linked to another. For instance, a photo you post to Twitter may automatically post to your Facebook profile. Because of this, it's important that you check the privacy settings on all your accounts.

Finally, be careful about what images you're sharing and when you are sharing them. Rather than uploading a picture that reveals your location the moment you take it, wait until you get home to upload it.

To disable geotags, see if we can help you below or check your manual or ask your phone provider).
iPhone and iPads– Go to Settings > General > Location Services and Disable all application
location gps data. On *older iPhones*, go to Reset > Reset Location Warnings to
receive a prompt each time an application attempts to use your location.
Android phone and tablets– Open the Camera application > Menu > Settings > turn off Geotagging
or Location Storage (the name varies by Android version).
Blackberry – Click on the Camera icon > Menu > Options > Disabled > Save.
     Digital Camera – Check your camera's manual. Every camera is different and
settings will vary by model.