

## Computing

Year 4

Computing systems and networks- The internet

Age related computing vocabulary

Acceptable	Unacceptable	Reliable	
Approprate and proper	Not appropriate or proper	A trusted source	

Key Knowledge				
•	A website is a collection of pages, under one name			
•	Routers enable messages to be passed between networks via switches			
•	Keeping a network safe is the same as making sure you lock your front door			
•	Networks have security features to block or allow messages or requests			
•	The internet is connected by lots of routers.			
•	The World Wide Web is part of the internet where we can visit web pages and websites.			
•	websites and their contents are made up of files and you can add your own content in some cases			
•	Different people own different content on the internet			
•	You should not believe everything you read on the internet			

Computing	Carlton Assessment Grid				
Success Criteria		Pupil Reflection		Teacher Assessment	
I can describe how networks physically connect to other networks and which requests are <b>acceptable</b> or <b>unacceptable</b>		Before	After		
I can recognise how networked devices make up the internet		Before	After		
I can outline how websites can be shared via the World Wide Web (WWW)		Before	After		
I can describe how content can be added and ac- cessed on the World Wide Web (WWW)		Before	After		
I can recognise how the content of the WWW is cre- ated by people		Before	After		
I can evaluate the consequences of un <b>reliable</b> con- tent		Before	After		