

Curriculum Framework for Digital Citizenship & Internet Maturity

#	Topics	Desired Outcomes
1	Introduction to Web 2.0	Students should be able to visualize that today's Internet (Web 2.0) is ALL about 'User Generated Content' and 'User-to-User Networking'. The form and nature of Web 2.0 is at the root of all issues and aspects related to the digital world. They should be able to differentiate between professionally created traditional media content (TV, newspapers, magazines etc) and user generated web content.
2	Digital literacy and online content sharing	Student should be able to create all types of digital contents (text documents, images, presentations, videos etc). They should understand the technicalities and of sharing content publicly online. They should also understand 'Intellectual Property' issues.
3	The mature way of Social Networking	Students should know the Best Practices involved in online social networking, and technical features associated with them. They should be able to practice all the care & caution required to be a mature social networker.
4	Basics of Professional Networking	Students should be able to differentiate between social and professional networking. They should know the basics of professional networking and how to use it for the advantage of their career.
5	Online Forums & Communities (online group discussions)	Students should understand the nature of online discussion forums and communities. They should know the best practices and netiquettes of using forums. They should also be able to differentiate between good and bad forums, amongst millions of communities found on Internet.
6	Smart Blogging	Students should understand the importance of blog writing and broadcasting personal knowledge/opinions online. They should know how to embed content from different websites into their blog.
7	Smart Searching	Students should be able to find 'Knowledge' within the ocean of 'Information' called Internet. They should be able to ascertain that the knowledge they search online is trustworthy and up-to-date.
8	Online educational resources	Students should be aware about the best educational resources online. They should learn how to make the best use of OCWs (Open Coursewares) and MOOCs (Massively Open Online Courses).
9	Cyber Safety (Theory and case-studies)	Students should understand of all the types of threats in cyber world. They should learn hands-on ways to avoid those threats. They should become experts in following the "FAST CAR & Secret Location" mantra for online safety.
10	Cyber Ethics (Theory and case-studies)	Students should understand the importance of becoming a responsible Netizen. They should also realize that their own careless actions can land them in troubles online.
11	Cyber laws	Students should be aware of the laws which apply to Internet users in India (or your country). They should have basic knowledge of the IT act of India (or the applicable law in your country) and legal implications of their online actions.
12	Online reputation	Students should understand the importance of having a good online reputation. They should clearly understand that the concept of "online reputation" is unique to their generation and it can seriously impact their personal and professional life. They should learn how to manage their online reputation.
13	Avoiding Internet Addiction	Students should learn how to strike a balance between the real world and the virtual world. They should learn how to make the best use of both for becoming successful in life.