**How can we manage student project-based learning activities in a technology-enhanced environment to support collaboration?**

In this case we can encourage the student to do the following

1. Sharing **information** between in the group :each individual share what information might impact on developing a solution
2. Sharing **products** produced by individuals: These products are combined in a common product of the whole team.
3. Sharing **ICT tools**

* Sharing ICT tools like software and hardware to develop a project
* Sharing skills to use technology
* Sharing communication tools
* Sharing presentation tools
* Sharing source of information

1. Sharing **cognitive tools**

* Visualization tools (Math lab, Geometry tutor )
* Knowledge construction (multimedia authoring tools)
* Social cognitive tools (forum, computer conferencing ….)

Thus PBL helps students to develop a variety of social skills as communication and collaboration working in group, negotiation …..