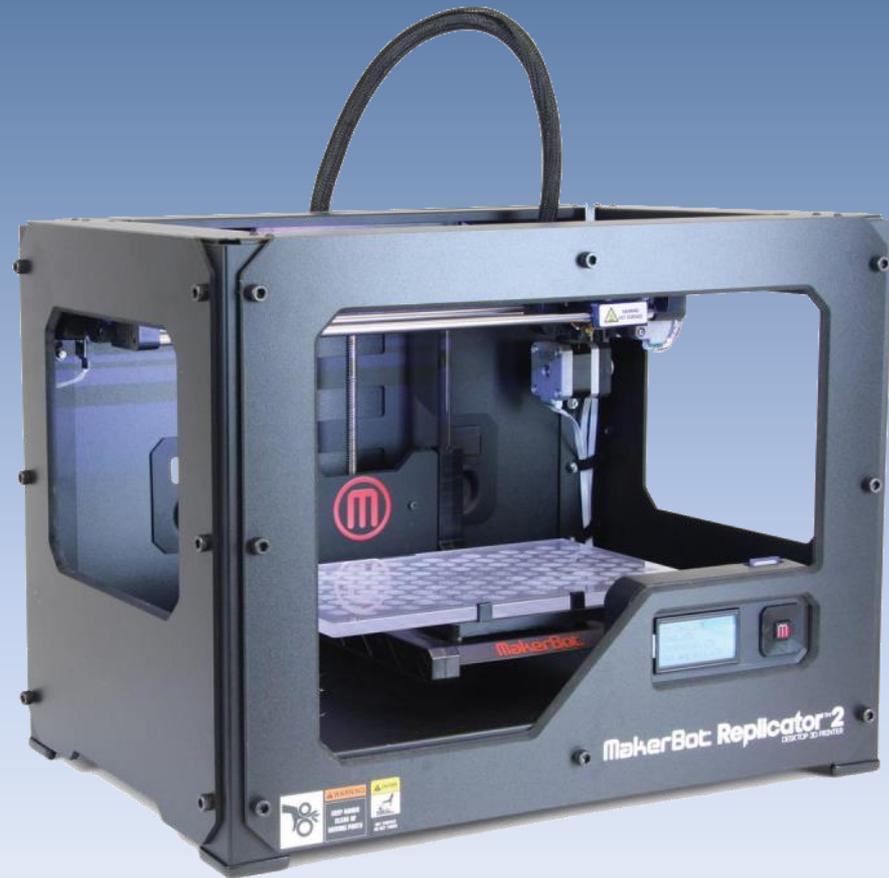
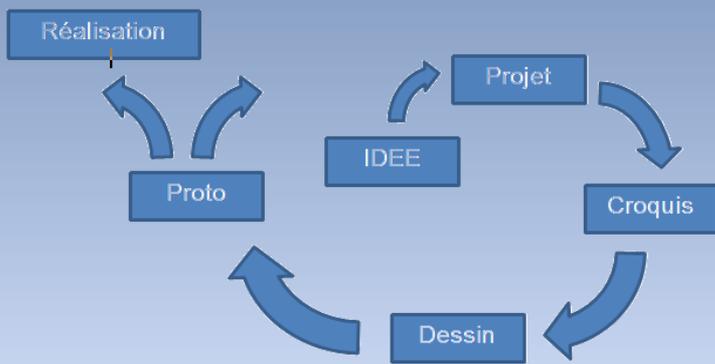
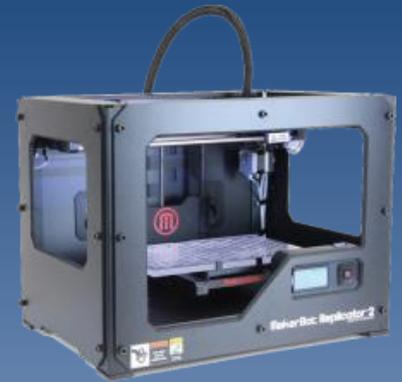


IMPRESSION 3D PAR DÉPÔT DE FIL FONDU : Mise en œuvre et exploitation pédagogique

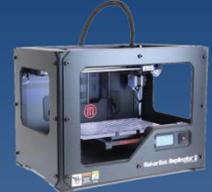


MISE EN ŒUVRE

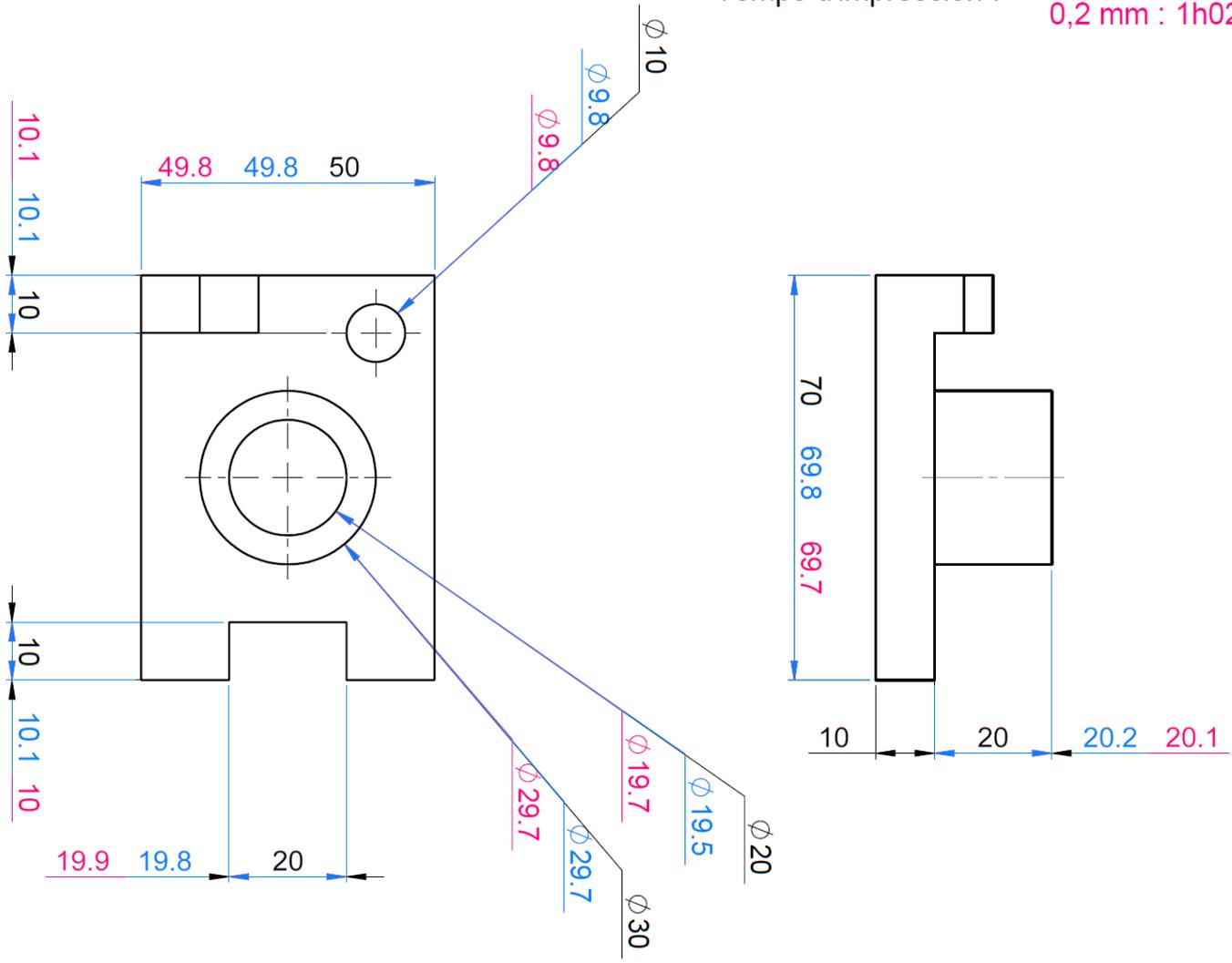


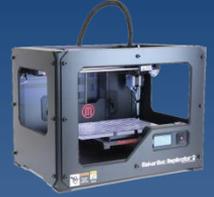
- Critères de choix
- Premiers essais / difficultés de mise en œuvre –
appropriation de l'imprimante
- Précision d'impression

Précision de l'impression



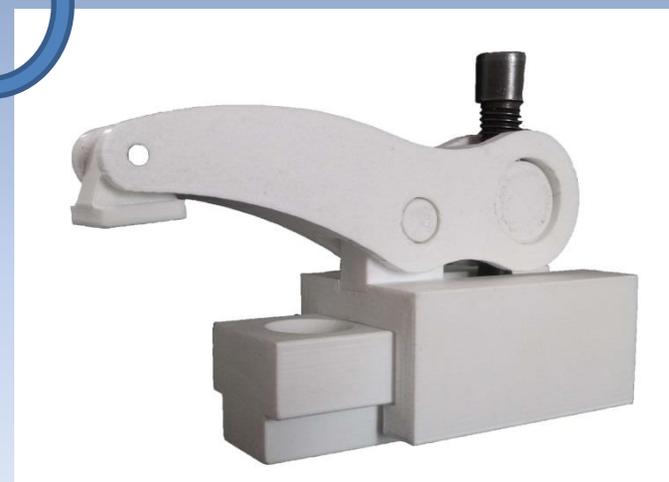
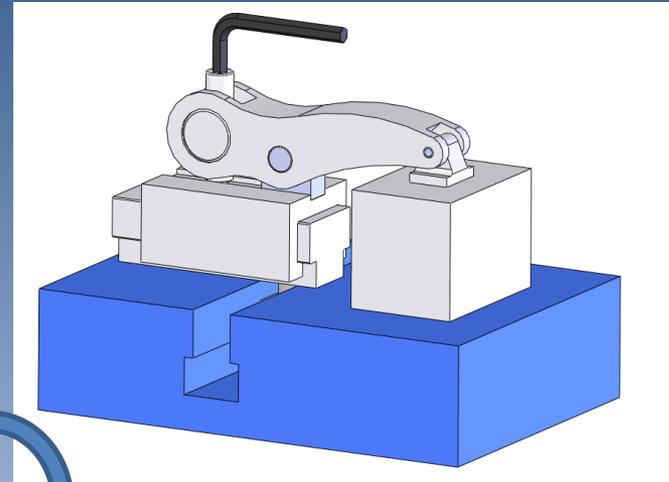
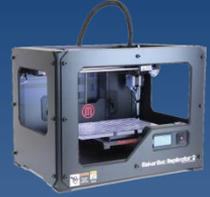
Temps d'impression :
 0,3 mm: 42mn
 0,2 mm : 1h02





- **Bride coulissante**
- **Transmission automatique**
- **Gabarit de sablage**
- **Protection de pédalier**
- **Touches de pupitre de commande de MO**
- **...**

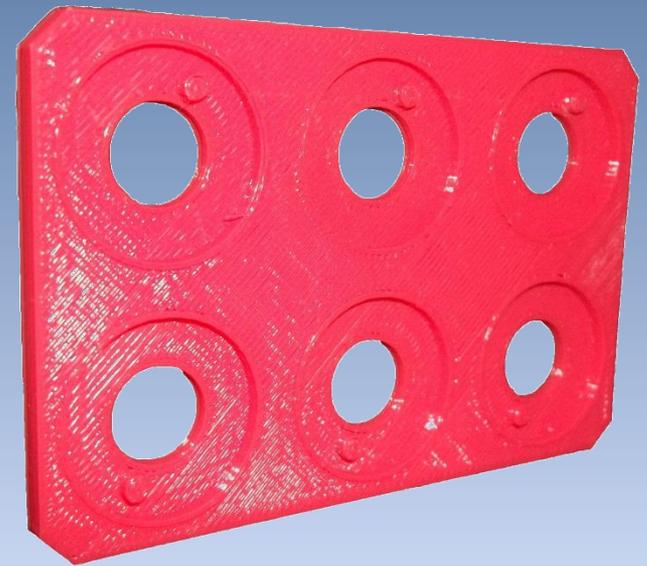
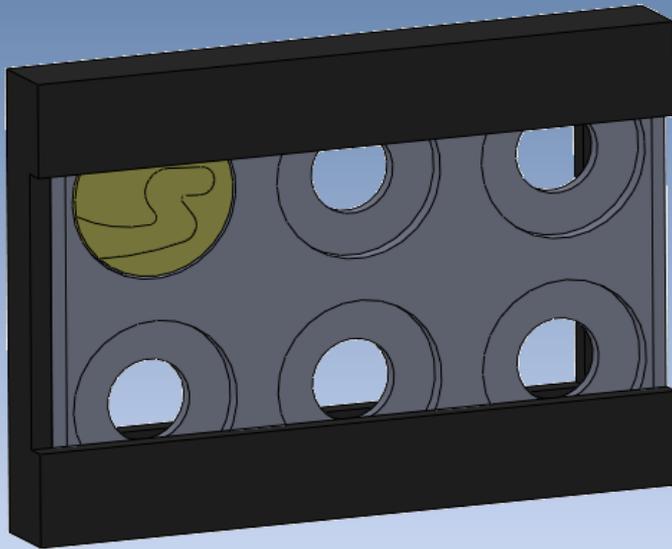
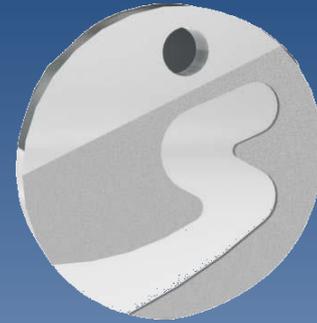
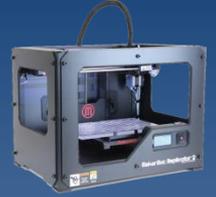
BRIDE COULISSANTE



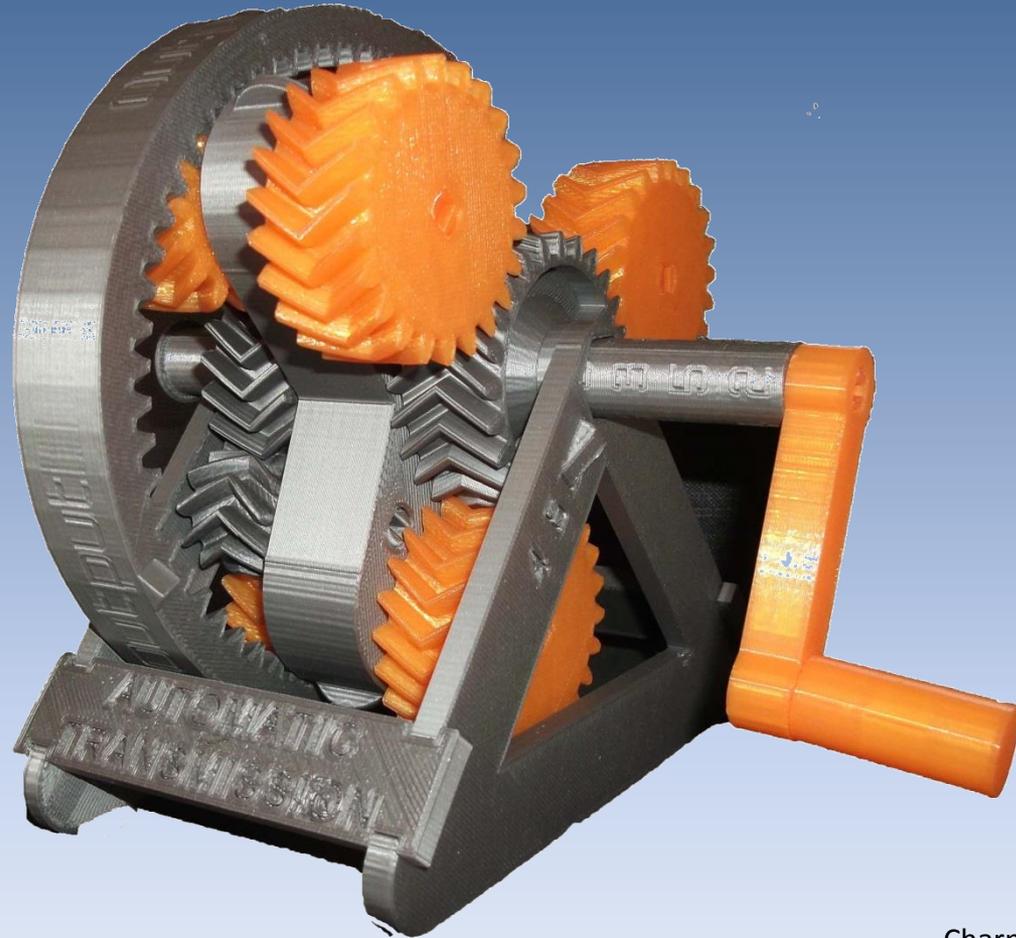
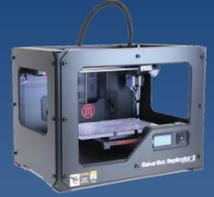
PROJET

GABARIT DE SABLAGE

MIPMAP DU JETON

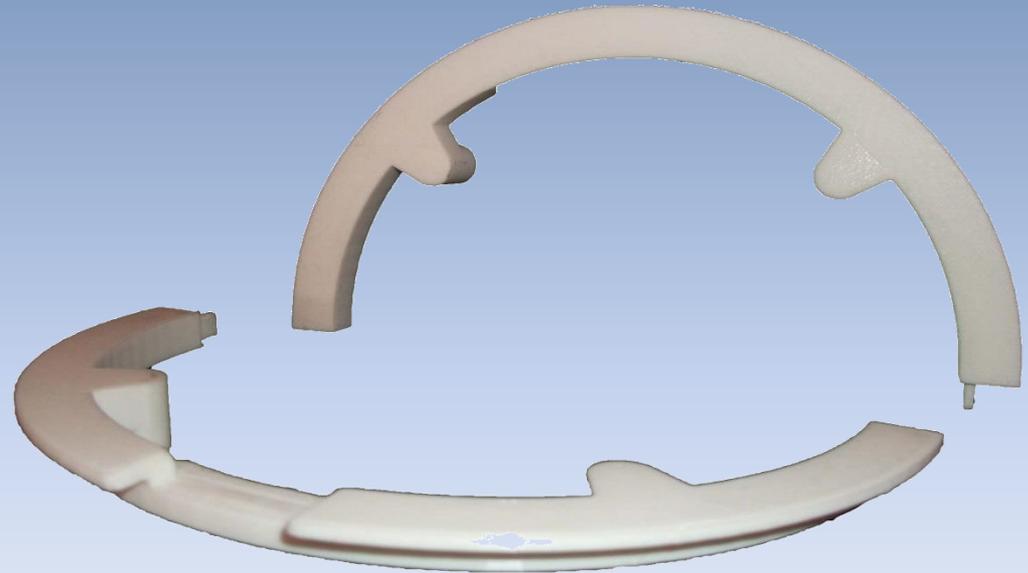
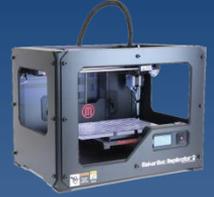


BOÎTE DE VITESSE AUTOMATIQUE

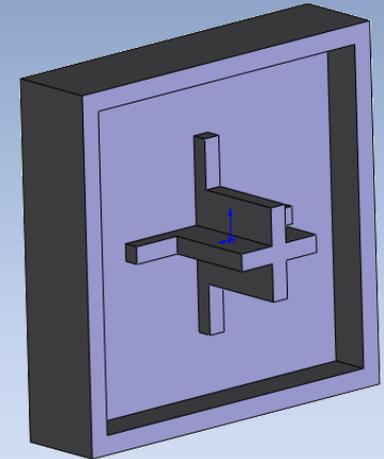
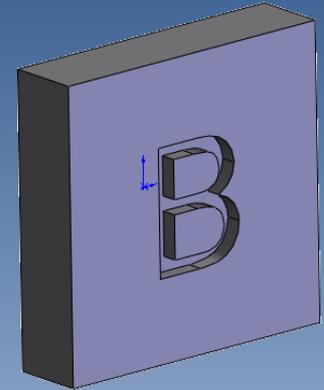
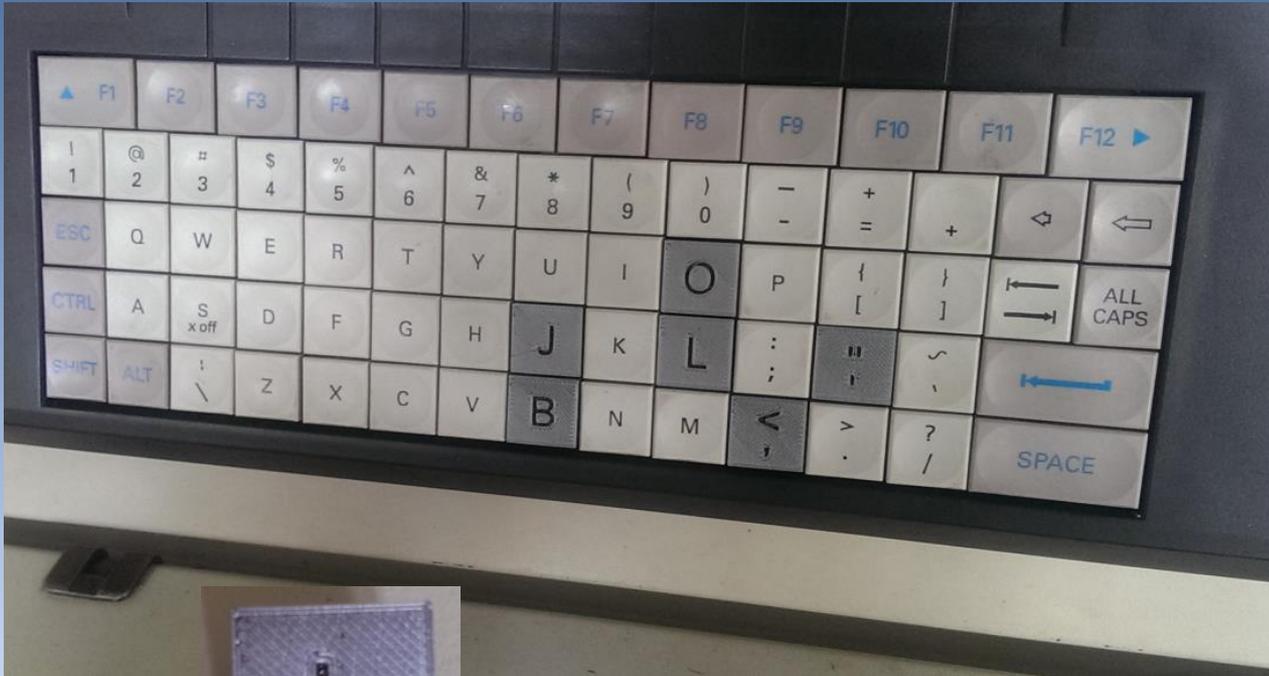
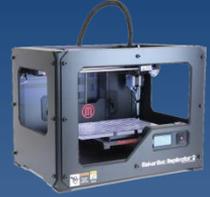


Charnière

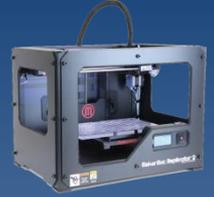
PROTECTION DE COURONNE DE PÉDALIER DE VÉLO



TOUCHES DE PUPITRE DE COMMANDE DE MO



CONCLUSION



L'imprimante 3D me permet, à travers son utilisation, d'éveiller la curiosité de certains élèves, de les intéresser à la matière, à la CAO ...

Le plus important pour moi : susciter leur intérêt.

Si je devais m'équiper ...

Suites pédagogiques envisagées.

