

## Supplementary support plans



**Subject:** Technology and Computing **Grade:**10 ° Bilingual **School term:** 2<sup>nd</sup> **Year:** 2019

### RECOMMENDATIONS

Every school term, teacher formulates a problematizing question or problematizing situation related to the learning goals, in order to help the student to be prepared to sustain their knowledge and levels of competence from each area. This process is scheduled from Monday, March 18th to Friday, March 22nd, 2019. The student should consult the bibliographic references cited by teachers in each subject and deliver the three products of the period by means of written works using basic standards to prove the acquired skills.

### Problematizing question:

How to deal with ICT safely and take advantage of its technological resources to propose appropriate solutions?

### Learning goals:

- ✓ to solve problems using office applications.
- ✓ identifies graphic design concepts by applying them in the creation of advertising objects.
- ✓ it applies concepts of corporate image and creation of company to propose entrepreneurial project.
- ✓ it understands the importance of digital security and ethical use of ICTs for the promotion of constructive digital culture.

### School term products:

1. Applying the concepts of graphic design, creates an educational application using Exchange of images in Fireworks, it should contain at least 5 illustrative images (text and image), on a subject of social interest.
2. Create an infographic explaining the importance of cyber security on a personal and business level.
3. Create a project of enterprise where you apply the concepts of branding and innovation and present the theoretical fundamentals in a Word document with the APA standard (Cover, back cover, introduction, justification, general objective and specific objectives (2), theoretical framework (development of the query), product description, advertising strategies, conclusion, bibliography. Accompanied by a presentation to socialize the project with your teacher.

**Create a drive folder inside the 2<sup>nd</sup> mid-term folder with the name of Scholar recovery and save the file in it.**

4. Use scratch to create a game programming two different objects, one to manipulate with the arrow keys and the other with WASD.

**Webgraphy:**

<https://saberdigital1.webnode.es/informatica/grado-8%C2%B02/sesion-didactica-no-2/>

<http://www.protecciononline.com/%C2%BFcuales-son-los-principales-peligros-en-internet/>