

Projet super-organe : 5^{ème} année

Chaque organe joue un **rôle important** dans nos corps ! Nos organes sont capables d'accomplir beaucoup et ils travaillent constamment pour nous...Ce sont de vrais super héros ! Choisi un organe dont on a parlé en classe et transforme-le en super-héro !

LES ATTENTES:

1. Tu vas dessiner ton super-organe sur une **affiche** (de façon authentique, créatif, et détaillé)
2. Tu vas lui donner un **nom unique**.
3. Tu vas montrer et expliquer sur ton affiche :

-la description physique: Comment est-ce qu'il se ressemble? La taille, la couleur, la forme, etc...

-ses pouvoirs: Qu'est-ce qu'il est capable de faire? Quel est son travail dans le corps?

-son univers: Où est-ce qu'il habite dans ton corps? Dans quel système ou systèmes?

-ses alliés: Avec qui travaille-t-il? Quelles organes ou autres structures? Quelle est la relation?

-ses ennemis: quel est un maladie ou un choix (exemple : manger beaucoup de sucre) qui peut nuire à sa santé et à son bon fonctionnement?

*Pour chercher l'information pour ce projet tu utiliseras ton cahier de sciences, des livres et Library Commons sur l'internet

La date de remise: Ce projet est à remettre le 17 décembre

Parents: This project is due December 17 and should be completed in class. Students will use their class notes, books from the library and approved websites to create their super-organ character.



Super-Organ Poster Rubric

	Level 1	Level 2	Level 3	Level 4
Application of Knowledge	The poster shows very little knowledge and understanding of the organ functions and interactions; much more detail is required. Use of science vocabulary and concepts may be inaccurate or under-developed.	The poster shows some knowledge and understanding of the organ functions and interactions. More detail is required; use of science vocabulary and concepts is limited.	The poster shows considerable knowledge and understanding of the organ functions and interactions through appropriate use of science vocabulary and concepts.	The poster shows extensive knowledge and understanding of the organ functions and interactions through appropriate use of science vocabulary and concepts.
Use of Critical/Creative thinking processes	The work demonstrates little to no evidence of the creative process of thinking, and creative application of scientific knowledge	The work demonstrates some evidence of a creative process of thinking, and creative application of scientific knowledge.	The work clearly demonstrates a creative process of thinking, and creative application of knowledge.	The work demonstrates a highly creative process of thinking, and creative application of scientific knowledge
Making connections between human organ systems and the environment	The impact of environmental factors on organ systems is not explained, or explained with little to no accuracy	The impact of environmental factors on organ systems is somewhat explained with some accuracy	The impact of environmental factors on organ systems is clearly explained and accurate.	The impact of environmental factors on organ systems is accurate and very effectively explained.