



Tasc Meastóireachta

Forbraíodh an acmhainn seo mar chuid de cheardlann FGL 2018 / 2019 na Teicneolaíochta Feidhmí a reáchtáladh le linn na scoilbhliana 2019 / 2020. Is féidir breathnú ar na hábhair uile a úsáideadh le linn na ceardlainne sin i rannán na dTeicneolaíochtaí ar www.jct.ie taobh istigh de thíl na gCeardlann FGL.

Nasc Idirlín:

https://www.jct.ie/leangangaeilge/technologies/cpd_supports_applied_technology_cpd_workshops_2018_2019_ga

Cuireadh na heispéiris foghlama thíos ar taispeáint mar chuid d'aonad foghlama sa cheardlann seo. Dhírigh sé sin ar mheastóireacht a dhéanamh ar a éifeachtaí a baineadh amach na critéir ratha don tasc ar phacáistiú fréamhshamhaltaithe. Seans go gcuideodh an acmhainn shamplach seo leat chun dúshlán a phleanáil agus a fhorbairt atá oiriúnach do chomhthéacs do scoláirí. Faightear tagairtí don ghníomhaíocht sin ar shleamhnáin 54 - 60 de láithreoireacht Cheardlann 2018 / 2019 na Teicneolaíochta Feidhmí.

Cad é atá le fail sa PDF seo?

1. Aonad foghlama samplach

Gheofar leis seo aonad foghlama samplach a d'fhorbair an Fhoireann Teicneolaíocht Fheidhmeach ag úsáid comhthéacs cineálach scoile. Istigh i bplean an aonaid foghlama gheofar na torthaí foghlama agus an phríomhfhoghlaim a ghníomhaítear ach dul i ngleic leis na dúshlán thíos.

2. Gníomhaíocht tasc meastóireachta samplach

Faightear san acmhainn seo gníomhaíocht tasc meastóireachta shamplach ar féidir le scoláirí tabhairt fúithi. Is den tábhacht é go mbreacfa síos na torthaí foghlama, an príomhfhoghlaim agus na briathra gnímh i bplean an aonaid foghlama a thugann comhthéacs do na gníomhaíochtaí ar na bileoga



Tabhair do d'aire: Moltar go mbreathnófa ar na hábhair cheardlainne FGL agus an acmhainn seo in úsáid agat chun comhthéacs a thabhairt don acmhainn agus tuiscint níos fearr a fhorbairt ar conas a forbraíodh an t-aonad foghlama.

AGE/STAGE

1st YR - SEPTEMBER (PRIMARY)

PRIOR

- GREEN SCHOOLS
- RECYCLING
- SUSTAINABILITY
- CREATIVE + CURIOUS
- SESE CURRICULUM
- PROTOTYPING + MAKING
- GEAR WORK
- THINKING AS USERS
- INCLUDING EDUCATION
- POSSIBLY PROF. AMING

LEARNING RATIONALE AIMS

- SAFE-FAILURE (1.3, 1.15, 2.2, 3.2, 3.5)
- DISPOSITION OF ENERGY (1.3, 1.5, 1.6, 2.6, 3.1, 3.4)
- MATERIALS (1.9, 1.10, 3.5)
- AWARENESS OF SEL + OTHERS (1.5, 3.6, 3.3, 3.8)
- IMPACT ON THE ENVIRONMENT (3.8, 3.9, 3.5, 1.6, 2.6)

SUSTAINABILITY

- HOUSING
- PACKAGING
- COMMUNICATIONS
- PRODUCT ANALYSIS
- LIFE CYCLE
- CONTROL

LEARNING OUTCOMES

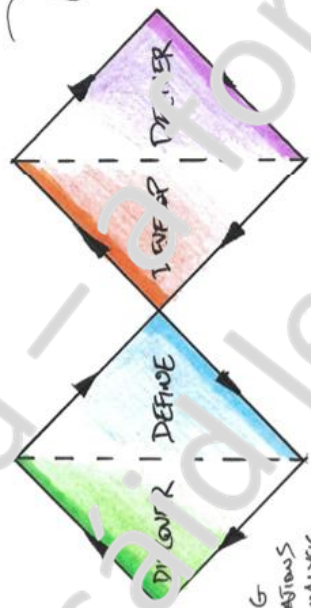
- 3.3 EXPLAIN HOW HUMAN, SOCIETAL AND ENVIRONMENTAL CONSIDERATIONS AFFECT SOLUTIONS AND OUTCOMES
- 2.6 EXPLORE ENERGY CONSERVATION AND EFFICIENCY
- 1.5 CONSIDER THE END-USER EXPERIENCE AT EACH STAGE OF THE DESIGN PROCESS
- 3.2 EVALUATE THE EFFECTIVENESS OF SOLUTIONS
- 1.3 REFINE IDEAS THROUGH THE USE OF PROTOTYPING
- 3.5 JUSTIFY THEIR SELECTION OF MATERIALS AND PROCESSES BASED ON FACTORS SUCH AS ENVIRONMENTAL, ECONOMIC AND ETHICAL CONSIDERATIONS.

LEARNER EXPERIENCES

- PACKAGING OR A SECOND FUNCTION/LIFE CYCLING
- DESIGN A PACKAGE TO PROTECT AND PROTECT
- MEET/KNOW - EXPLORE PRIOR KNOWLEDGE

PRODUCT ANALYSIS - BRING IN A PACKAGE

- TARGET MARKET
- FUNCTION/MATERIALS/STRUCTURE
- AESTHETICS
- MARKETING
- BIODEGRADABLE CUPS
- PET WATER BOTTLE
- ALUMINUM BOTTLE
- FIT FOR PURPOSE
- OPENING OF MEDICINE
- USER A/B/C
- RESEARCHING THEM



KEY LEARNING

- MATERIALS AND THE IMPACT OF OUR CHOICES ON THE ENVIRONMENT.
- THE IMPORTANCE OF PUT - USER EXPERIENCE IN DESIGN.
- APPLY NEW LEARNING THROUGH THE DEVELOPMENT AND EVALUATION OF A PROTOTYPE PACKAGE.

CONSIDER ASSESSMENT + REFINING

- ENGAGEMENT IN TASKS - ORAL FEEDBACK
- WORKING COLLABORATIVELY - PEER AFL
- PROTOTYPE OUTPUT
- VISUALLY CAPTURE THEIR UNDERSTANDING OF KEY LEARNING

CONCEPT ATTACHMENT

- AWARENESS OF SUSTAINABILITY
- FUNCTION OF PACKAGING
- SINGLE USE PLASTIC

PRODUCT LIFE CYCLE

- EMBODIED ENERGY
- ACTIVITY AROUND ORDERING
- WITH PACKAGING
- SUPERMARKET STUDY

EMOTIONS OF PACKAGING

- DISCUSSIONS + BRANSTERS
- APPLE UNBOXING
- HAPPY MEAL
- SUPERMARKET 2030
- ETHICS
- POSTER
- VIDEO
- AD CAMPAIGN

DELIVER

- DEVELOP A DESIGN SOLUTION TRAINING ON EXPERIENCE AND USING EVIDENCE, REASONING AND DESIGN THINKING
- FUNCTION + FACTORS IN PACKAGING
- DISCUSSION ON ENERGY CONSUMPTION
- ENVIRONMENTAL IMPACT OF MATERIAL
- RESEARCH PROJECT ON COFFEE CUP UNDER SUSTAINABILITY HEADINGS
- MI LIFE CYCLE + SALES PITCH
- WATER PACKAGING
- FAMOUS PACKAGING - OJIZ/BRANDSTOR + EVALUATE EFFECTIVENESS
- USER-NEEDS PLACEMENT
- DEVELOP PROTOTYPE PACKAGE
- SKETCHES + NOTES
- EVALUATE AND REFINE



Conas a mheallann an pacáistiú na custaiméirí?

B'fhéidir go dtaitneodh sé le níos mó custaiméirí dá mba rud é ...

Ar baineadh úsáid éifeachtach as na hábhair a roghnaíodh?

Seans go bhféadfaí a chur leis / a thógáil as

Cur síos achomair a dhéanamh ar do fhréamhshamhail den réiteach dearaidh, do chuid smaointeoireachta a mhíniú / a sceitseáil.

An bhfuil an pacáistiú oiriúnach don fheidhm?

Ar cuimhníodh ar chúrsaí iompair agus ar thaispeáint seif agus an pacáistiú á dhearadh?

Conas a bheadh dá dtiocfadh leis an dearadh freisin?