

Unit Title	Key Concept	Related Concept	Global Context and exploration	SOI	Objectives	ATL skills focus	Content (focus)
Me-NU Badge	Systems	Communication	Identities and relationships	The design cycle can help to communicate the way students feel about their personal relationships.	MYP year 1 A,B,C,D	Communication	Learn about their personal feelings by exploring the use of the design cycle.
3D Mini-Me	Community	Connections,	Identities and relationships	Our identity within a community allows us to make connections with each other.	MYP year 1 A,B,C,D	Information Literacy	Learn about the importance of personal communities by creating a Mini-Me using 3D printing.
Emoji-Me	Communication	Creativity	Personal and cultural expression- Artistry, craft, creation, beauty	Common emotions can be universally communicated through the creation of artistic graphics.	MYP year 1 A,B,C,D	Creative thinking skills	Learn how to communicate their personal identity through graphic design and creating personal emoji
Global Issues	Communities	Perspective Resources	Globalisation and sustainability	We have a collective responsibility to support raising the awareness of issues faced by global communities	MYP year 3 A,B,C,D	Information and media Literacy	Learn how to raise awareness of global issues through creating a tangram that communicates that issue
Hopeful futures	Communication	Perspective Invention	Fairness and development	Using imagination, Individuals can communicate a hopeful future for all.	MYP year 3 A,B,C,D	Communicating	Learning how to communicate a wellbeing message about a hopeful future on a cushion cover
Pewterful	Communities	Form Connections	Personal and cultural expression	Communities can connect through different forms of cultural expression	MYP year 3 A,B,C,D	Communicating	Learn about culture and communities through creating a product using pewter casting.
Stop-ro-meo	Communication	Adaptation Creativity	Personal and cultural expression	Communicating the adaptation of an idea can be achieved successfully through the use of design thinking.	MYP year 3 A,B,C,D Design and IDU year 3	Transfer Media literacy	Learn how the design cycle can be used in unfamiliar situations to adapt a story into a movie.
Hit or Miss	Systems	Awareness	Scientific and technological Innovation	Solving complex problems requires the awareness of past and future knowledge and skills.	MYP year 3 A,B,C,D IDU	Collaboration	Students have to identify past scientific knowledge and technology to create a machine from a kit that will demonstrate accurate projectile motion
Circular Design	Development	Ergonomics, markets and trends	Globalisation and sustainability	Designers need to develop sustainable products that fit the needs of the consumer and the principles of circular design.	MYP year 5 A,B,C,D	Critical Thinking	Students have to create a media stand that promotes circular design
Cradle to cradle	Communities	Resources, Choices	Fairness and development	Our consumer choices impact the local and global communities that we live in	MYP year 5 A,B,C,D	Creative Thinking	Students have to create a product from using the materials from existing products
Make it - Sell it	Development	Innovation, Cooperation	Globalization and Sustainability	Cooperation between individuals can facilitate innovation and the development of sustainable products for the marketplace.	MYP year 5 A,B,C,D IDU year 5	Organization Skills	Students have to work in a team to produce a marketing strategy along with product that can be sold at the school fair.
User Centered Design	Communities	Perspective	Fairness and development	By understanding the perspective of others we can empower their full participation in their community.	MYP year 5 A,B,C,D	Information Literacy	Learn that by creating a product for others, students understand that design and the work of designers should be primarily concerned with helping in meaningful ways.