

The IB Continuum







- To improve student learning.
- PYP Review.
- Recommendation from PYP Authorization.
- Revised Approaches to Learning (ATL) in MYP.
- Identified the need to vertically articulate skill development across the school.







PYP the Skills



Examples of IB guides

PYP:

Making the PYP Happen (2009) Transdisciplinary skills.

MYP:

From Principles into Practice (2014)

Subject-specific guides (2014)

Teacher Support Materials (TSMs)

Further guidance for developing ATL in the MYP.

DP:

Approaches to teaching and learning in the DP (Pilot 2013-2014).

Subject guides.

TSMs.

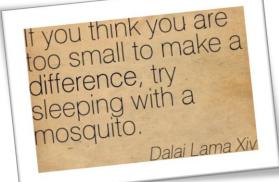
IB Standards and Practices, 2014

THE LEARNER PROFILE



Mind the Gap

- Skills are documented in planning documents; but are brief and not always linked to a learning engagement and assessed.
- Missed opportunities in formative assessments.
- Skill-developing engagements are taking place but were not well documented.
- Some skills are covered more frequently than others
- Thinking skills are specifically lacking.



Are we teachers of skills or teachers of content?





http://www.islschools.org/qatar



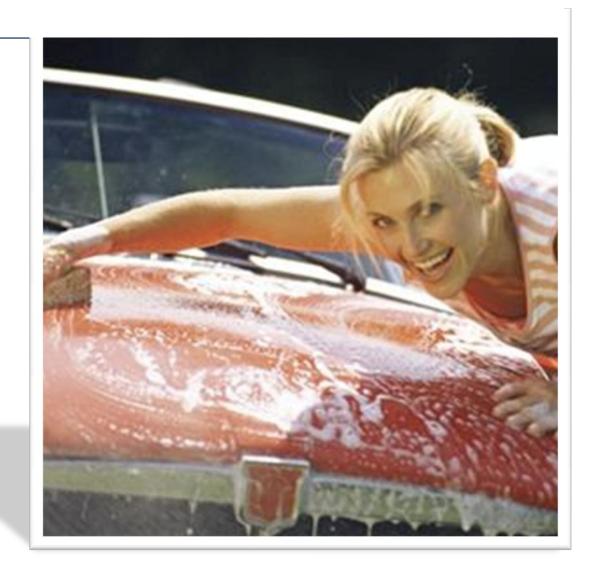


Definition of a skill

A skill is the learned capacity to carry out predetermined results and/or the ability to choose and perform the right technique at the right time, effectively and efficiently.



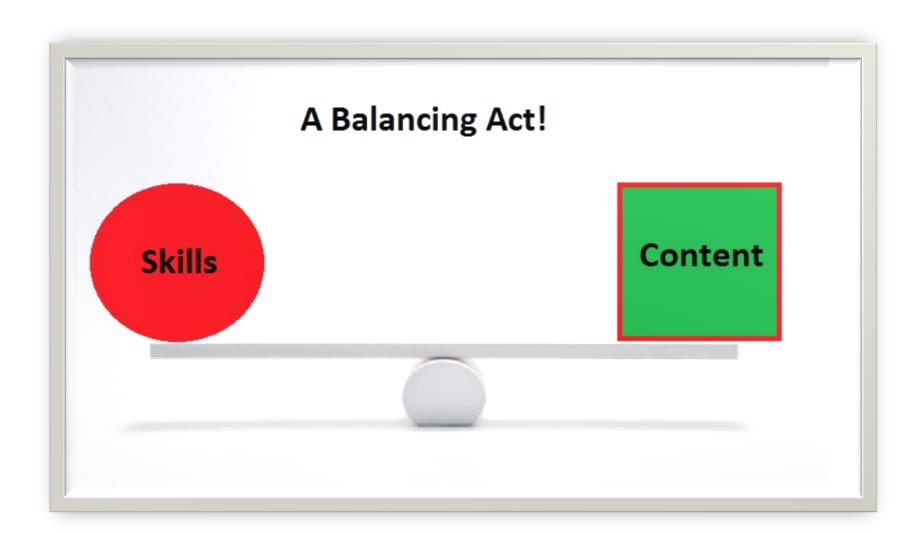
http://www.redwingexpress.com/blog/the-three-best-hard-skills-to-have/



Washing my car in the UK



http://www.meguiarsonline.com/forums/showthread.php?2619-Detailing-Process-for-Lambo-Gallardo-at-WAC-Car-Detailing

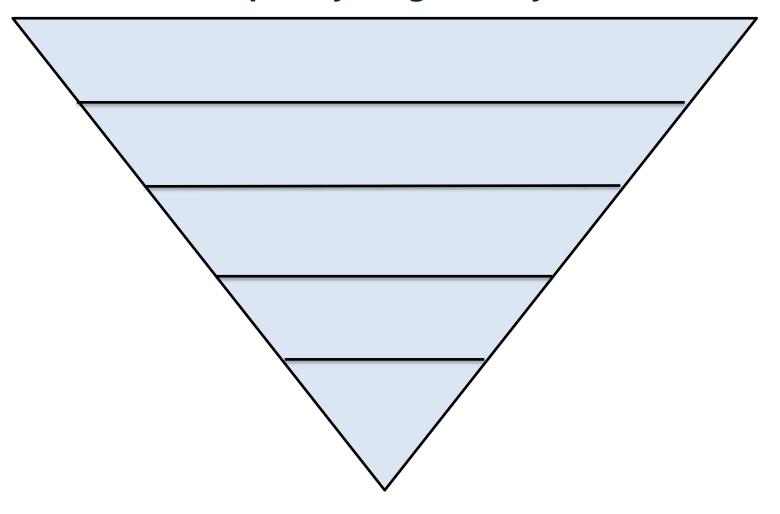


PYP-MYP-DP Skill Categories	PYP Skill Clusters
Communication	Speaking, Listening, reading, writing viewing, presenting, non-verbal communication
Social	Accepting responsibility, respecting others, cooperating, resolving conflict, group decision making, adopting a variety of group roles
Self-management	Gross motor skills, fine motor skills, spatial awareness, organisation, time management, safety, healthy lifestyle, codes of behaviour, informed choices
Research	Formulating questions, observing, planning, collecting data, recording data, organizing data, interpreting data, presenting research findings
Thinking	Acquisition of knowledge, comprehension, application, analysis, synthesis, evaluation, dialectical thought, metacognition

PYP-MYP-DP Skill Categories	MYP Skill Clusters					
Communication	Communication					
Social	Collaboration					
	Organization					
	Affective	Mindfulness				
		Emotional management				
Self-management		Self-motivation				
		Perseverance				
		Resilience				
	Reflection					
Research	Information literacy and Academic Honesty					
	Media literacy and Academic Honesty					
Thinking	Critical th	inking				
	Creative t	hinking				
	Transfer					

PYP-MYP-DP Skill Categories		DP Skill Clusters				
	Critical think	ring				
	Creative thinking					
Thinking	Transfer					
	Metacognition	on				
	Reflection					
Communication	Communication					
Social	Collaboration					
		Mindfulness				
		Emotional management				
	Affective	Self-motivation				
Self-management		Perseverance				
		Resilience				
	Organizatio	Managing time and Tasks				
	n	Goal setting				
	Media, Inforr	nation literacy				
Research	Academic Honesty					

Most explicitly taught in my school



Least explicitly taught in my school

Transdisciplinary skills are just that – transdisciplinary. Regardless of the programme/curriculum, most inquiry schools recognise some framework of skills and dispositions that are shared across all subject areas. These may include, for example, social and self management skills thinking skills and communication skills....

These skills should be inquired into as part of students' learning experiences. Highlighting the same skills in specialist programs (not all of them every time – but at least some!) helps students transfer their learning AND widens the scope of inquiry. For example – students exploring ways to give others feedback in the classroom can consciously practice and extend that skill in PE, in art, etc. If any aspect of planning is shared between generalist and specialist teachers I think it should be this.

http://justwonderingblog.com/2014/09/22/inquiry-and-the-specialist-teacher/

What we have decided to consider in our planning.

ALL skills need to be explicitly developed.

Almost any skill could potentially be explored in a given unit, so it necessary to be strategic regarding what skill(s) to focus on:

- the learning outcomes/objective strand(s) that are being taught and assessed by criteria.
- the summative task.
- the learning experiences/formative tasks that build to the summative task.



http://www.socialmediaexaminer.com/social-strategy-with-neal-schaffer/

Requirement from Programme Standards and Practices C2: Written Curriculum

1b:

The written curriculum includes an 'approaches to learning' planning chart for all years of the programme.

What planning process might we implement in order to meet these requirements?

KG How the world works planner

Self-management skills:

Organization – students will have the opportunity to organise themselves and their group as they put together their presentations

Time management – students will need to be able to demonstrate that they can work to a given time limit in order to complete the different stages of their life cycle

Research skills:

Collecting, recording and organizing data – students will be able to choose and animal to research and collect information on this animal. They will need to record and organise the information in a way that will be presented.

Presenting research findings – for the summative assessment the students will choose how to present their research findings with their group to peers, parents and other members of the school community.

Social skills:

Cooperating - students work cooperatively in a group, sharing materials and taking turns while they are working on their summative assessment. **Resolving conflict** – students will need to listen carefully to others;

KG How the world works checklist

			1
	Process		
Cooperated with others.			
Used time efficiently.			
Showed commitment to the project.			
Worked independently during the process.			
Understand	ling of ce	ntral idea	31
Can classify chosen animal			
Can explain life cycle of chosen animal			
Can identify 1 difference and 1 similarity between 2 animals			
	earch ski	lls	
Was able to contribute to the chosen animal.			
Found relevant information.			
Tried to write in own words.			
Organized information appropriately.			
Pre	sentatio	n	
Has an appropriate title.			
Includes a diagram of a life-cycle.			
Includes at least 1 picture.			
Writing has been edited so it is legible.			
Communicated in front of an audience.			
Uses some technical vocabulary.			
Showed confidence during the presentation.			

KG Skills Map for How the world

works

Research skill	Learning engagement	Formative assessment	Summative Assessment
Collecting data Identifying something one wants or needs to know and asking compelling and relevant questions that can be researched.	Use unit of inquiry books and Pebblego © to collect relevant information about their chosen animal. Find key words from texts about animals; research in library and in class using non-fiction books	Children look at pictures of butterflies and frogs and a mammal in various stages of development and try to sequence them in the order of development.	Found relevant information. Used a variety of sources.
Recording data Describing and recording observations by drawing, note taking, making charts, tallying, writing statements.	Using varied resources, write information in their own words	Use subject specific vocabulary	Tried to write in own words.
Organizing data Sorting and categorizing information; arranging into understandable forms such as narrative descriptions, tables, timelines, graphs and diagrams.	Model simple sentence construction through use of activities that focus on different parts of the sentence e.g. openers, connectives each time	Students group animals into 2 categories mammals and non-mammals.	Organised information clearly, using titles, pictures and captions.
Presenting research findings Effectively communicating what has been learned; choosing appropriate media.	Write captions underneath pictures Look at posters around school; discuss common elements (title, pictures, clear font, colur)	Make an individual poster about an animal.	Has an appropriate title. Includes a diagram of a life-cycle. Includes at least 1 picture. Writing has been edited so it is legible. Communicated in front of an audience. Uses some technical vocabulary. Showed confidence during the presentation.

*

Thinking Skills Map EC1-G5

Thinking Skills Map EC1-G5

EC1	The second secon	EC2	KG	G1	62	63	G4	G5
			Pos	sible learning experien	ces			



+									
	Acquisition of	Learn animal	identify a range of	Gain specific facts	Observe real life	Explore pictures and	Use of technical	Gather research	Use technical / specific
	knowledge	vocabulary Students	tools, techniques and	about another	objects	artefacts	vocabulary	Information	vocabulary
	Gaining specific facts,	name animals to begin	medium Model and	community	Look at a range of	Will margamy	Write about their art	Choose which	
	ideas, vocabulary;	to classify animal	develop selected	Make contact with	different foods e.g	formulating their own	work, using vacabulary	information is relevant	
	remembering in a	groups. This may be	artistic techniques e.g.	another community in	wheat, sweetcom, in	guestions	such as tone, texture,	to their work	
	similar form.	done in any form e.g.	bubble painting	a different part of the	their raw state to		colour		
		number of legs, habitot,	throughout the unit	world to begin to find	develop an	Gain specific facts			
		appearance etc		out what daily life is	understanding of the	about themselves and			
				like for them	changes food goes	their personal history			
					through when it's	Interview their			
					processed	parents, create their			
						own Simplines			
	Comprehension	Make connections	Observe real life	Identify differences	Verballse	Explaining	Responding to art		
	Grasping meaning	through observations	objects	and similarities	understanding	observations	Respond to the work of		Share what they hav
	from material learned;	Use books and short	Students use their	through questioning	Select and test a simple	Use actentific	different artists,		read and done
	communicating and	videos to see how	knowledge of what	invite guest speakers	experiment based on	vocabulary to explain	explaining preferences,		
	interpreting learning.	animals can be grouped	plants need to grow to	(i.e. parents) in to class	the use of forces	their observations and	techniques or style		
		in multiple ways	suggest why some	to share their different	(push/pull) using arel	experiences			
			plants did not during a	cultural festivals;	explanation to show		Communicate findings.		
			range of experiments	Diwali, Eld, etc	understanding	Observe and describe			
						Observe shadows and			
						describe how they			
						change as the sun			
						'appears' to change.			
	Application Making	Choose materials for	Select appropriate	Incorporate real life	Apply previously	Character dress-up	Using photography	Take part in a living	Provide realistic
	use of previously	purpose	equipment	situations	acquired knowledge	Bring in props and	Using their own	museum	problems or situation
	acquired knowledge in	Select from a range of	Students select the	identify misuse of	Make a range of recipes	clothes to dress up in	photographs,	Based on their	in which to use skills
	practical or new ways.	different materials to	correct tools to	water in the	using the same row	and become a	manipulate them to	research, use their	knowledge
		create texture e.g	complete different	community and act to	ingredient/s to see the	character from a story	create photos in the	knowledge and	
		amouth, rough, furry etc	artistic techniques	raise awareness to	changes		style of on ortist, e.g.	understanding of a	
				reduce waste e.g		Retell stories in	Andy Worhol	particular explorer and	
				emptying left over		different ways		'become' that person	

Where do we go from here?

PYP:

- Continue to document skill development throughout the year
- Work more closely with single subject teachers to focus on shared understanding of skill development

Choosing the skills for your unit

- Examine a learning outcome/objective strand from your own unit. Determine what thinking skills are inherent in the learning outcome/objective strand?
- How will the student be expected to demonstrate these skills? (learning engagement/performance of understanding)

Note:

How will you determine the level of achievement of those skills?

MYP Planning Process

Unit Plans

Continue to revise our subject-specific unit plans in light of 2014 guides by the end of the 2014 to 2015 academic year using the new unit plan on ManageBac. Careful attention will be paid to the alignment of MYP objective strands to ATL skills that will be developed in the learning experiences section of the unit plan. Those skills will be measured by the summative assessment tasks but students will also receive ongoing formative feedback from the teacher as the skills are taught within the learning proce



http://www.freshstitches.com/how-to-work-with-two-yarns-at-once/

Horizontal Planning

Teachers to meet every 2 weeks for 30 minutes in subject year groups (Year 1, etc.) to discuss how to design learning experiences around the ATL skills that were agreed upon for the unit that is currently underway.

just another example

Vertical Planning

Teachers to meet every 4 weeks with their subject groups for 60 minutes to discuss their approach to ATL skill development with input from the MYPC and ATLC who have a broad picture of the ATL development process.

Student self-assessment

Students at ISL Qatar have always been given opportunities to reflect on their learning - end-of-unit, end-of-calendar year, written reports, etc. We would now like students to focus more explicitly on how they perceive their own skill learning and development. Currently, students in Years 1 through 3 create a reflection portfolio based on the ATL skills. The ATL skills need to become more of a centerpiece for the portfolio as we ask the students to reflect and conduct a selfassessment of the skills developed and manifested in their work.

The Projects

- ☐ Community Project: Year 3 students will have the opportunity to consolidate their community service/action experiences through the community project. This will be an opportunity for students to use certain ATL skills as they complete this project.
- □ Personal Project: Year 5 students will continue to use this component of the programme to demonstrate their knowledge in one or more of the ATL skills.



Implicit in the way we teach

Implicit in the way we teach?

Should they be?

Can they lead to deeper learning and understanding?



TSM planning guides

Activity 1 The essential idea

Essential Idea: Membranes control the composition of cells by active and passive transport.

1.4 Membrane transport

Nature of solence: Experimental design—accurate quantitative measurement in osmosis experiments are essential. (3.1)

Activity 2 Passive transport

Understandings:

Particles move across membranes by simple diffusion, facilitated

diffusion, osmosis and active transport. The fluidity of memoranes allows materials to be taken into cells by endocytosis or released by

exocytosis. Vesicles move materials

Topic 6.5 Neurons and synapses

Activity 3 CALP

Activity 8

Activity 4 ctive transport

Transport of

larger particles

- Application: Structure and function of transport and potassium channels
- Application: Tissues or organs to be used in medical procedures must be bathed in a solution with the same osmolarity as the cytoplasm to prevent osmosis.
- tissues by bathing samples in (Practical 2)

within cells. Applications and skills:

- sodium-potassium pumps for active for facilitated diffusion in axons.
- Kill: Estimation of osmolarity in hypotonic and hypertonic solutions.

 Osmosis experiments are a useful opportunity to stress the need for accurate mass and volume measurements in scientific experiments.

and diffusion gradients. Syllabus and cross-curricular links:

Alms:

Utilization:

Aim 8: Organ donation raises some interesting ethidal issues, including the altruistic nature of organ donation and concerns about sale of humas organs

Kidney dialysis artificially mimics

the function of the human kidney. by using appropriate membranes

Alm 6: Dialysis tubing experiments can act as a model of membrane action. Experiments with potato, beetroot or singlecelled algae can be used to investigate real membranes.

Activity 6 Kidnev Dialysis

Activity 7 Organ donation

Activity 9 Summary sheet Activity 5 Investigation into osmolarity The nature of science Guidance for simulations and nvestigations



Biology Subject Guide Example

1.1 Introduction to cells

Nature of science:

Looking for trends and discrepancies—although most organisms conform to cell theory, there are exceptions. (3.1)

Ethical implications of research—research involving stem cells is growing in importance and raises ethical issues. (4.5)

Understandings:

- According to the cell theory, living organisms are composed of cells.
- Organisms consisting of only one cell carry out all functions of life in that cell.
- Surface area to volume ratio is important in the limitation of cell size.
- Multicellular organisms have properties that emerge from the interaction of their cellular components.
- Specialized tissues can develop by cell differentiation in multicellular organisms.
- Differentiation involves the expression of some genes and not others in a cell's genome.
- The capacity of stem cells to divide and differentiate along different pathways is necessary in embryonic development and also makes stem cells suitable for therapeutic uses.

International-mindedness:

Stem cell research has depended on the work of teams of scientists in many countries who share results thereby speeding up the rate of progress.

However, national governments are influenced by local, cultural and religious traditions that impact on the work of scientists and the use of stem cells in therapy.

Theory of knowledge:

There is a difference between the living and the non-living environment.
 How are we able to know the difference?

Utilization:

The use of stem cells in the treatment of disease is mostly at the experimental stage, with the exception of bone marrow stem cells. Scientists, however, anticipate the use of stem cell therapies as a standard method of treating a whole range of diseases in the near future, including heart disease and diabetes.

1.1 Introduction to cells

Applications and skills:

- Application: Questioning the cell theory using atypical examples, including striated muscle, giant algae and aseptate fungal hyphae.
- Application: Investigation of functions of life in Paramecium and one named photosynthetic unicellular organism.
- Application: Use of stem cells to treat Stargardt's disease and one other named condition.
- Application: Ethics of the therapeutic use of stem cells from specially created embryos, from the umbilical cord blood of a new-born baby and from an adult's own tissues.
- Skill: Use of a light microscope to investigate the structure of cells and tissues, with drawing of cells. Calculation of the magnification of drawings and the actual size of structures and ultrastructures shown in drawings or micrographs. (Practical 1)

Guidance:

- Students are expected to be able to name and briefly explain these functions
 of life: nutrition, metabolism, growth, response, excretion, homeostasis and
 reproduction.
- Chlorella or Scenedesmus are suitable photosynthetic unicells, but Euglena should be avoided as it can feed heterotrophically.
- Scale bars are useful as a way of indicating actual sizes in drawings and micrographs.

Aims:

Alm 8: There are ethical issues involved in stem cell research, whether
humans or other animals are used. Use of embryonic stem cells involves
the death of early-stage embryos, but if therapeutic cloning is successfully
developed the suffering of patients with a wide variety of conditions could
be reduced.

Thinking ToK, Essential Ideas

Communication Presentations, write-ups etc.

Social skills Group work

Self-management
Practical activities
Timing
Completing tasks

Research Individual tasks



Biology Guide Example

Cholesterol article Scanning and high lighting main points to construct a brief list of what cholesterol

is used for in the body Transfer (from English reading)

Stop motion animation on construction of a Membrane Include how phospholipid maintain structure (weeble!!)
Creative thinking

1.3 Membrane structure

Nature of science:

Using models as representations of the real world—there are alternative models of membrane structure. (1.11)

Falsification of theories with one theory being superseded by another—evidence falsified the Davson-Danielli model. (1.9)

Understandings:

- Phospholipids form bilayers in water due to the amphipathic properties of phospholipid molecules.
- Membrane proteins are diverse in terms of structure, position in the membrane and function.
- Cholesterol is a component of animal cell membranes.

Applications and skills:

- Application: Cholesterol in mammalian membranes reduces membrane fluidity and permeability to some solutes.
- Skill: Drawing of the fluid mosaic model.
- Skill: Analysis of evidence from electron microscopy that led to the proposal
 of the Davson-Danielli model.
- Skill: Analysis of the falsification of the Davson-Danielli model that led to the Singer-Nicolson model.

Guidance:

- Amphipathic phospholipids have hydrophilic and hydrophobic properties.
- Drawings of the fluid mosaic model of membrane structure can be two
 dimensional rather than three dimensional. Individual phospholipid
 molecules should be shown using the symbol of a circle with two parallel
 lines attached. A range of membrane proteins should be shown including
 glycoproteins.

Theory of knowledge:

The explanation of the structure of the plasma membrane has changed over the years as new evidence and ways of analysis have come to light. Under what circumstances is it important to learn about theories that were later discredited?

Concept of models

Class discussion on what makes a good model

Meta cognition (how we know what we know)

Concentrate on the predictive aspects

Utilization:

Syllabus and cross-curricular links:

Topic 2.3 Carbohydrates and lipids Topic 2.6 Structure of DNA and RNA

Within guide transfer!

Look at Diagrams of the two models Compare to what we know about membranes

Look at the TEMs web page of

Membranes

Use series of questions to get

students to

ask the correct questions

Critical thinking

Planning and Scope and Sequence documents

Year:	2014-	Subject:	Biology		Grade: 11							
		You may want to divide course into Sections									Assess	sments
Date WE	wee k	Topic/Theme	Chapter/page in text/Resources specific text has chapters	LE (Learning engagments)	practical /activity (PSOW)	skill/objective	Homework	Work sheets	ToK	ATL	Summative	Formative
07/09/2014	1	Introduction Stats	Web pages only?	The bean activity, learning how to use excel, simple writeup, QA and Notes on SD distributiongraphs, t	Measuring Beans Kidney beans,	How to use Stats, implications and limitation of stats	Write up labs	Excel use, SD and Ttest,	is it true in Biological experiments	transfer (looking for universal application)	writeup	
14/09/2014	2	1.1 Introduction to cells	Microscopes animal and plant, hay culture	Mrs Gren activity and the rock, 2 Cell time line linked to cell theory, 3 SA/Vol Calculation, 4 SA/Vol Agar Gel activity, 5 Table of advantaged/disadvantage of multi/ uni cell, 6 Stem cell research (stargardts disease) and presentation, 7 microscopes looking at cells	Microscopo	Microscopes	Complete activities		living non living	1 CT, 2 R +CT, 3 CT, 4 Soc, 5 SM +CreT, 6 R + Com, 7 Coll+Com + Ref		
21/09/2014	3	1.2 Ultrastructure of cells	Tems various cells	1 Cell time line link to equipement (microscope fast poster), 2 Eu/pro cell activity, 3 drawing Pro and Eu cells and annotate, 4 QA regarding perception and first hand observations	Eu/pro cella	Drawing cells, interpreting TEMs			How do we know (Cell theory)?	1 R+ CT, 2 CreT,+Comm+R 3 Comm+R 4 CT+Comm		

Another way



DP I (GII) CURRICULUM OVERVIEW 2014-15



Subject: English A HL Grade Level: DPI (Grade II) Teachers: Catherine Meyer

		PART 4: INDIVIDUAL ORAL PRESENTATION			
Time Period	Text / Focus of Study	Concepts, Knowledge, Understanding / Skills (CONTENT)	DP Objectives	Major Assessment	ATL skills / TOK
September (3 weeks)	Induction to course International Women's Poetry Paper I skills How is DP different to MYP / other post I 6 courses? What is poetry, what is its purpose and how does it convey meaning? What is women's writing and how does it differ to other types of writing? What is feminism and how can we apply it to our reading of women's writing? How do we read for meaning?	Discussion of expectations of the course, differences to other courses (pre and post 16), the importance of analysis and understanding audience / purpose / context (link to values and attitudes) in the reception and production of texts – optional LRRH activity Approaches to analysis of poetry / reading for meaning – to include (genre, verse type, form, style, thyme and rhythm, tone, mood, setting, theme, speaker, diction, imagery, symbolism, motif, messages/ meaning and any other techniques specific to the poems in the anthology Ways to annotate Understanding differences between women's writing / women's poetry and other types of writing Knowledge of the history of feminism (definitions of feminism and feminist and first, second and third wave) and the feminist lens when looking at literature Structuring of ideas in order to present coherent arguments Oral presentation skills / Creation of visual aids Essay writing based on essay planning templates	I A, B, C, D 2 A, B, C, D 3 A, B, C, D	Paired Individual Oral Commentary: on one of the poems in the anthology of Women's poetry (10 minutes approx.) Essay: Paper I Commentary on one of the poems in the anthology of Women's poetry	ATL (Possible relevant skills) Thinking skills A - Critical Thinking ski (1,2,3,5,6,7,9,12,13 B - Creative Thinking ski (20,21,27,29) C- Transfer Skills (32,3) 35,36,37,39) Social Skills A - Collaboration Skills 3,4,5,6,7,8,9,10,11, 12,13) Communication skill A - Exchange of though (1,2,3,4,5,7) B - Reading, writing and language use (1,2,3,4,5,9,11,14) Self-management ski A - Organisation skills (2,3,4,5,6,7,8,10) B- Affective skills (11,11,11) 5, 11, 11) C - Reflection skills (1,11,11) 5,6,7,8) Research A - Information Literacy (1,2,6,7,9,12,13) TOK Possible Questions (2,6,6,7,10)

Activity

Models of membranes

We will make notes about this and share via Managebac, you can then change your notes after looking at others (Reflection)

In the 1930 Dayson and Danielli proposed the model below

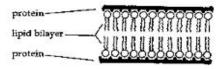


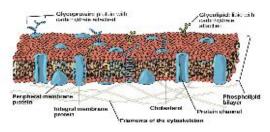
Figure 4 Danielli-Davson model

Why was this a good model? What makes a good model (predictive nature)

(do a little research)

Why is this model good, what is good about it, what are the problems?

An alternative model was suggested by Sanger and Nicolson in 1972



What advantage does this model have?

(Do a little research)

Check out

http://163.178.103.176/Fisiologia/general/activ_bas_3/Membrane%20Structure%20and%20F_unction.htm

Why did we change our understanding of the model of membranes?

(Three pieces of documented evidence)

How does this fit with our understanding of how science works?

(clue falsification theory)



How is research taught?

- Lib guides
- Use of a tool such as Noodle tools
- A consistent citation system

Do we need a continuum for these skills?

Thinking skills

PYP (Grade 4)

Describing perspectives: in character, as part of the 'living museum', the explorer explains their perspectives of their discovery and also explains the impact of their exploration from the others' perspectives.

MYP

Looking at different travel writing elements, consider their different impact on an audience.

DP

Looking at different models of plasma membranes.

Making a list/table of the similarities and/or differences.

Evidence for both.

Using the ideas to draw a conclusion about the material (can also be used to build on the concept of models in Science)

The DP Approach?

Through questions

Link to how it has been done

Meta cognition

Ask how do we know? What did you do to learn this?

Reflection

What did you do? What did you learn? What did you do well? How might it have been better?

Creative

What changes did you make? Are they useful?

Critical

What is the evidence? Does it all agree? Which is more important?

Transfer

Have we used this somewhere else? Can we use this

Where do we go from here?

All three programmes:

- approach the teaching and reinforcement of skills within and across the programmes.
- What will be the best way to teach the skills at our school – implicitly or explicitly – and a consistent model?
- use whole school meetings and professional learning days to further skill development and mapping.



International School of London Where do we go from here?





The Exit Card

Reflections and emails

We would like to compile and send on to the participants after the conference, your responses to the following:

How does/will your school ensure that students experience a continuum of skill development and application?