



Mentoring Investigation Report

Developing online Professional Learning Networks to support Languages teachers in International Baccalaureate Primary Years Programmes

Background information

Mentor teacher(s) name: Naoko Nishikawa

Mentee teacher(s) name: Primary Years Programme (PYP) language teachers group

School: St Leonard's College, VIC

Language: Japanese

Year level: Primary

Context

The International Baccalaureate Primary Years Programme (PYP) is an educational programme managed by the International Baccalaureate (IB) for students aged 3 to 11. The subject areas of the PYP are language, social studies, mathematics, science and technology, arts, and personal, social and physical education. Students are required to learn a second language during the programme.

(See http://en.wikipedia.org/wiki/IB_Primary_Years_Programme)

Specialist teachers at PYP schools meet after school every term. The maximum number of teachers from different parts of Victoria attending for the language group was around 30 with a minimum number of five. Languages taught in this group are: Arabic, Chinese, French, German, Hebrew, Indonesian, Italian and Japanese.

As a participant and leader of this group, I am concerned that the meetings may not be as productive as they could be and could be used to promote mentoring relationships better.

Issues

The PYP meetings present some issues for attending teachers. These include:

- The number of PYP languages teachers who are new to PYP has been increasing, especially at Government schools, so there are teachers with a range of experience with PYP
- PYP language teachers have been struggling with the use of the PYP planner
- PYP language teachers encounter dilemmas in delivering inquiry-based teaching and the language skill based teaching at the same time
- Specialist teachers feel isolated in their planning, especially in schools with few languages teachers
- A number of experienced PYP language teachers stopped attending the PYP specialist meetings due to repetitive sessions such as 'introduction of your school, your programme, number of teaching minutes, whether there are opportunities to plan collaboratively with classroom teachers and usage of target language, etc...'
- After going through these above mentioned conversations, time to discuss or share ideas about teaching under PYP ran out, and were consequently not productive for more experienced teachers, yet it was these

- teachers who were most needed by the newer members
- It is difficult to meet the needs of both 'experienced' and 'new to PYP' teachers

Project goals

Project goals were to address professional agency, collaboration and mentoring among members of the PYP language teachers group, to work towards a more effective meeting strategy and to find ways in which participants might share their knowledge and help each other, while still feeling the meetings were worthwhile for everyone.

"Teachers and mentors who recognise their own professional agency are better equipped to collaborate with other teachers and mentors"

"Teachers who are involved in their own classroombased research and who take a critical view of their praxis engage in both evaluation and investigation" Meeting needs of 'new' and 'experienced' PYP language teachers

An environment for sharing successful teaching ideas and the promotion of language learning

A collaborative planning environment

"Strengthening professional agency between teachers and mentor"

I decided to offer my expertise in the area of ICT skills to set up ways for meaningful communication within the group and to facilitate connections with schools with Japan.

In addition to this, I decided to investigate how we could use the PYP planner to incorporate inquiry-based learning in language teaching.

I also intended to use things that I share at the meetings or online in my own teaching.

Goals of the project were therefore elaborated as follows:

1. Co-mentoring through online forum: teachers of PYP languages will share and offer their experience and knowledge about language teaching, intercultural teaching and learning

2. Assisting teachers to be familiar with Web 2.0 tools and other ICT tools though usage of the online forum

3. Enhancing knowledge of PYP language teaching by using the PYP learner profile, transdisciplinary skills and 'Central Idea' for each unit of inquiry

4. Effective use of time: PYP schools are usually widespread in Victoria and Australia. It is not easy for us to attend meetings that start after school. By setting a discussion board/forum page, teachers can talk on site and share the actual materials off site at the meeting

Design

The investigation project was designed to pursue the above goals through the following steps:

1.Programme investigation (investigating teacher needs for online forum, developing the forum structure for communication)

2. Checking the usage of the online forum

3. Evaluation of the practical use of the online forum

4.Feedback from online forum participants

5.Re-shaping the forum structure

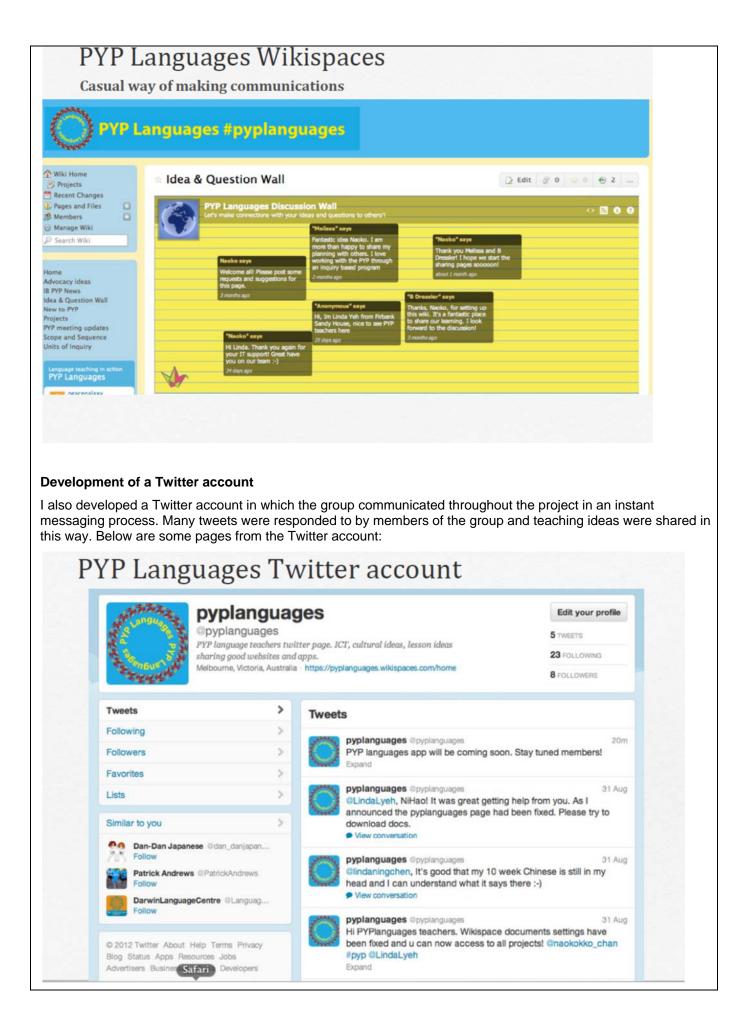
6.On-going monitoring (making sure that this forum will be sustainable after the programme)

Implementation

Development of a wikispace for an online forum

I developed a wikispace for the PYP group, which the group uses for discussions. Below are some examples of the pages of the wikispace:

PAD	anguages #pypla	nguages			
Wiki Home Projects Recent Changes	🕆 home			Ø 0 ⊕ 0 € 16	
lages and Files fembers Manage Wiki	Welcome to PYP Language te Follow @pyplanguages PYP Languages App will be coming soon!	achers' Page!			
e cacy ideas P News & Question Wall to PVP cts	PYP Languages pi	iguage teachers who are teaching ige will be used among PYP langu n welcome to join our group!		ustralia as a trial, however,	of course teachers from around the
meeting updates be and Sequence s of Inquiry	Please join the following projects. <u>Generic Planner 1</u> P: current themes are 'Tri <u>Language Specific Project</u> ? *Languages are listed based on the list of P			a	
anguage teaching in action YP Languages	Please go to the Idea & Question Wall for o	ther themes and language groups	equest!		
PrimaryEdTech 16 Ways The Environment Matters In STEM Education bitLiy/QhCQ4j #edtech #eduit	New to PYP school? Got stuc Please visit the <u>New to PYP</u> . Sample questions and answers are there. Could experienced PYP language teachers, Nerveation are also walcomed		us.		
PYP I.	anguages M	ilzienacoe			
Online co	anguages Wi Ilaborative planning anguages #pyplar		,		
Online col	llaborative planning				👼 Create Project
Online col PYP La ki Home rojects scent Changes	llaborative planning anguages #pyplar				Filter by Status
Online co PYP Le biologe and Files embers anage Wiki	llaborative planning anguages #pyplar Projects			ents Permissions Public to Wiki	
Online co PYP La Niki Home Projects ecent Changes ages and Files lembers lanage Wiki	Ilaborative planning anguages #pyplar Projects Archive Delete Original Construction Generic Planner 1 General Topics Language Specific Projects	Created Jun 24, 2012 10:44 pm Jun 24, 2012 10:53 pm	Created By Ev ≅ nao_nish 0 ≅ nao_nish 0		Filter by Status
Online co PYP L PYP L Projects ecent Changes ages and Files embers anage Wiki earch Wiki	Ilaborative planning anguages #pyplar Projects Archive Delete Orenet Planner 1 General Topics	Created Jun 24, 2012 10:44 pm Jun 24, 2012 10:53 pm	Created By Ev ≅ nao_nish 0 ≅ nao_nish 0	Public to Wiki	Filter by Status
Online col PYP L: PYP L: Weight Home Projects areage and Files areage Wiki earch Wiki e cocy ideas P News & Question Wall to PYP	Ilaborative planning anguages #pyplar Projects Archive Delete Original Construction Generic Planner 1 General Topics Language Specific Projects	Created Jun 24, 2012 10:44 pm Jun 24, 2012 10:53 pm	Created By Ev ≅ nao_nish 0 ≅ nao_nish 0	Public to Wiki Public to Wiki	Filter by Status
Online col PYP L: Wiki Home Projects ages and Files	Ilaborative planning anguages #pyplar Projects Archive Delete Original Construction Generic Planner 1 General Topics Language Specific Projects	Created Jun 24, 2012 10:44 pm Jun 24, 2012 10:53 pm	Created By Ev ≅ nao_nish 0 ≅ nao_nish 0	Public to Wiki Public to Wiki	Filter by Status

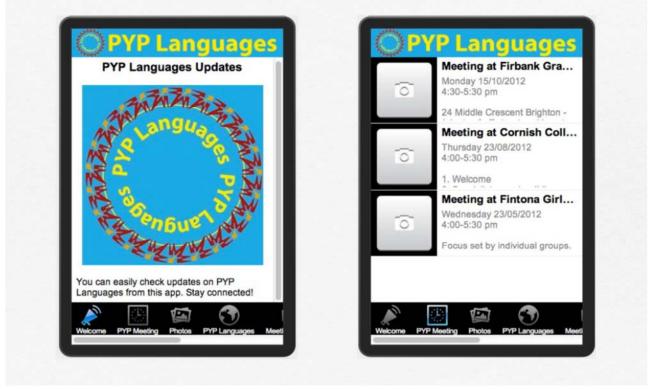


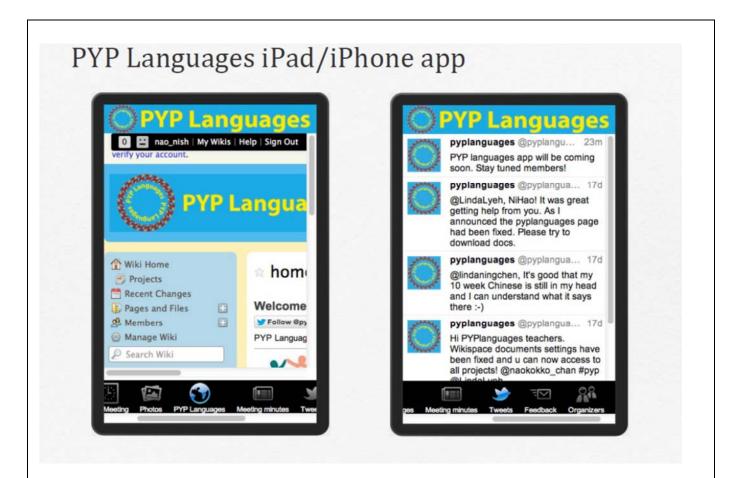


Development of an iPad app

I also developed an iPad app to provide a really quick way for teachers to access ideas from the group and to stay connected. Below are some images from the app.

PYP Languages iPad/iPhone app





I also plan to run a profesional learning session for the PYP teachers on using the wiki space forum, Twitter account and iPad/iPhone app.

In the short time of the project, most participants found the forum wiki and Twitter were useful for exhange of ideas and to keep in contact with other teachers. Some comments made by teachers at the new PYP meetings were:

- It's hard to keep updated unless you make an effort and take time to check websites
- iPad is working really well in teaching
- I want to know how many minutes other schools teach languages and other basic things about teaching at PYP schools



Teachers in the PYP group working with the iPad app

Findings

- Depending on the venue and time of year, numbers of teachers attending the PYP sessions varies, so the additional online connection modes make participation and observation easier
- Unless teachers are confident in using technology, they are hesitant to join online forums or to use similar tools. This is why I have planned the additional PL session, to introduce more teachers to these technologies.
- Language teachers want to upgrade their ICT skills
- The PYP coordinator is keen to support the language online group and to extend the function of the Wikispaces developed in this project to the IB website
- I was able to learn better ways of using the PYP planner through online communication and using the planner in the Wikispace.

Evaluation: where to from here?

The project has been successful in beginning to address the goals identified and to include more teachers more productively in the PYP languages group. I will continue with the following:

- attend the PYP specialist language meetings and continue my role as facilitator of this group in an ongoing mentoring role
- support the language teachers in the group in using ICT
- update the materials in the Wikispace, Twitter account and for the iPad/iPhone app
- plan online collaborative planning days/sessions for the group
- participate in PYP professional learning opportunities
- use the PYP planner more often and share my planning with the other PYP language teachers.