



Successful IB DP online learning as a new "way of knowing"

IBAEM regional conference, Rome Friday, 17th October 2014 Session 10:15 – 11:15 Branka Sreckovic Minic, DP coordinator / SBC / DP History teacher

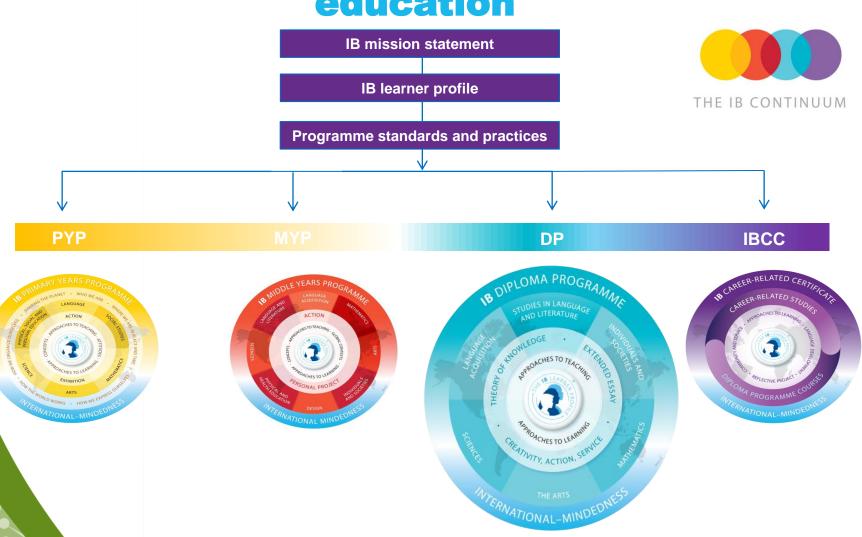


School experience with the <u>IB</u> <u>DP online learning</u> 2010-2014

*IB online courses are offered by the Pamoja Education, UK



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Online learning as a "way of knowing" alignment with IB mission and philosophy

In IB programs, it is both recognized and appreciated that students come from <u>various backgrounds and bring with them a wealth of experience.</u>

(especially the situation in online courses)

All teachers (including online) have a responsibility to help students develop as lifelong learners in the context of the <u>learner profile</u>.

"Towards a continuum of international education" (2008)





- □ Students can choose one DP subject online (SL or HL)
- □ 15/15 successful students in 4 online courses from 2010-2014, (3 cohorts); experience with 10 online teachers;
- □ Course time built within regular daily schedule / usage of time flexible;
- ☐ Site-based coordinator is overseeing the learning.



Goals: To demonstrate ways in which



- Online learning positively enhances student motivation, engagement and overall learning;
- Students further develop Approaches to Learning skills and Learner profile attributes



- □ Relationships & Learning*
 - Student related
 - Student online teacher
 - Student Site based coordinator
 - SBC parents/guardians
 - SBC DP coordinator

*school related – ways in which online learning help build new relationships and partnerships



Relationships & Learning (student related)

- Asynchronous learning
- blogs, discussion threads, emails, e-textbooks, audio and video materials

Semi-self-paced within the weekly calendar, allows students to exchange ideas without depending on other student involvement at the same time

Students complete work in low stress environment and flexible timeframe and can spend more time on questions

Synchronous

- Real-time live teacher instructions, guidance, feedback;
- skype interviews,
- chat rooms;
- oral exams, IAs



Student related student – centered learning

✓ Online course and student-centered learning

"student-centered learning is focused on helping students to develop understanding, to build their own conceptions and knowledge" (Lunenberg, Korthagen (2005))

- "student-centered classroom is based on organized expectations orchestrated by the teacher and put into practice by the students" (Hickman (2007))
- "Students determine how to proceed based on individual needs and questions that arise..." (Land, Hannafin (2000))



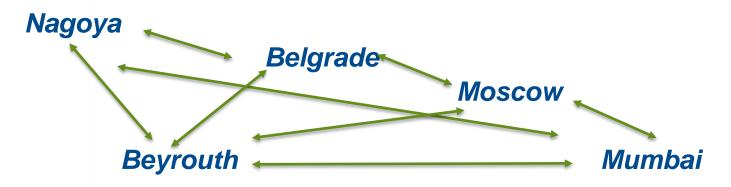
Student related – student centered via technology

"Technology enables students to apply and communicate their ideas in innovative and creative ways, reaching wider audiences. In a globalized world, IT and research skills enable our students to amplify both their learning and their impact."

(IB position paper- Learners without borders, Irene Davy,(2011))



Student related – developing ATLs Collaborating skills across the world



What are students bringing into the group work?

- different cultures and perspectives, same IB DP content in different contexts studied
- apply to case-studies, assignments / projects
- ✓ International mindedness (IB philosophy)



Approaches to Learning skills development

✓ Communication skills

- Exchange thoughts, messages and information effectively through interaction;
- Read, write and use language to gather and communicate information



Approaches to Learning skills development

- ✓ Self-management skills
- Manage time and tasks effectively
- ✓ Affective skills
- Self-motivation
- ✓ Media literacy skills
- Interact with media to use and create ideas and information



Relationships & Learning (student –online teacher- SBC)

Online teacher

- Close monitoring and ongoing communication with student and the SBC
- Regular progress reports
- Regular detailed formative feedback to students and SBCs
- Detailed feedback after summative assessments

Site-based coordinator

- Access to what student learns
- Follows the student learning journey
- Frequent and ongoing communication and online learning in its symbiosis build strong relationship that positively contribute to student overall achievements

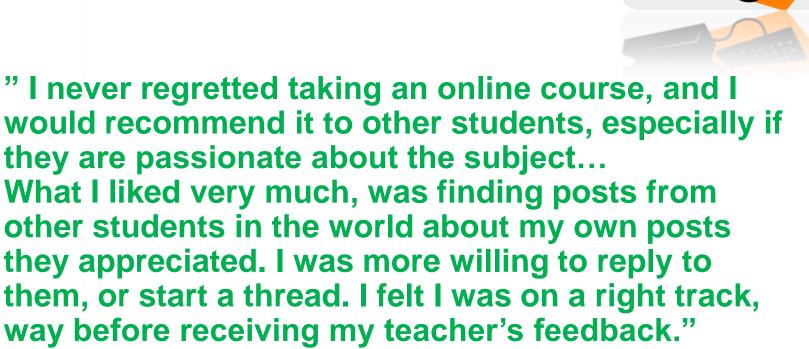


Relationships & Learning (SBC – parents / guardians – DP coordinator)

- SBC daily monitoring of student <u>engagement</u>, <u>attendance and work submission</u> in online course.
- Immediate dealing with issues (screenshots, emails, meetings) and communication with online teacher and/or parents
- In-house communication with DP coordinator



Student reflection (student – SBC conference, end of course

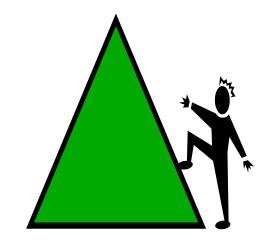


(student MK, cohort 2012)

(learner profile: reflective, open-minded)



Student reflection (once at university)



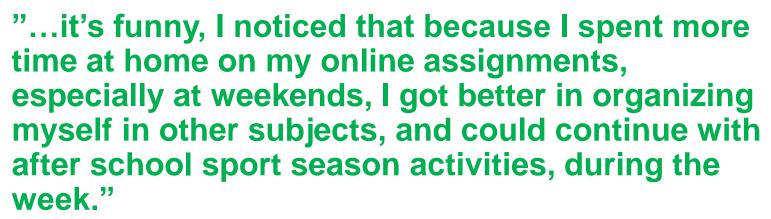
"...really helpful was finding out we are all in the same pool, even thousands miles apart...and have the same goal, learn and succeed, so we should help each other, and talk as much as possible. ...at times, before I logged in and answered the question, someone else already did, which made me think more about what I would answer."

(student AS, cohort 2013)

(learner profile: thinker, inquirer, communicator, caring)



Student reflection (student – SBC conference, end of course)



...I always had to force myself to participate in class discussions, this way suited me so well." (student TG, cohort 2014)

(learner profile: balanced, thinker, reflective)



Student reflection (student – SBC conference, during the course)

"...I saw some students are doing an online course without a teacher... I prefer this one. I wouldn't wish the computer to assess my work! But, again, online is not for everybody."

(student KB, cohort 2012)



Student reflection (once at university)



"...it's easier for me to learn like this... I felt very comfortable, for many reasons... now, at university, I will easily decide to enroll in online courses...even though they might be very different...

With my health condition, I don't know how would I have done it, if I had to take all my DP courses as regular school courses."

(student MO, cohort 2013)

(learner profile: risk-taker)



Students reflections – I wish it was different...

- > "My teacher being in a same time zone"
- "School and online calendar not aligned is fine, but I didn't appreciate doing my big exam in the first week of my school winter break"
- "Technology tools to work ALL the time"



IB Learner profile



thinkers caring balanced reflective knowledgeable

principled

open-minded

inquirers





Conclusion



LIMITATIONS

TRENDS

PATTERNS

despite being findings of one school & number of students, useful insight to new ways of teaching and learning.

A variety of benefits for students taking online courses in their preparation for the final exams and in post-secondary education.





Thank you!

Q & A

