Instructor: Robert Harrison, Ph. D.
Email: c.robert.harrison@gmail.com (preferred)
Phone: (703) 798-3042
Skype: c.robert.harrison
Office Hours: by appointment/ by secure communication on Blackboard
Meeting Dates: July 5 – July 16 (Summer Session II)
Meeting Time: 8:30 – 3:20
Meeting Location:

Course Description: Explores the development of practical knowledge about the design and structure of the IB programs’ curricula. Provides the foundation for understanding how the programs are implemented and how student learning developed within them is assessed.

Prerequisites: Admission to GSE, enrollment in FASTTRAIN IB certificate program and completion of EDUC 621: Teaching and Learning in the International Baccalaureate Programs or permission of instructor.

Nature of Course: This course is delivered in a series of inquiry-based learning experiences that include didactic instruction, cooperative groups, individual assignments, informed discussion, simulations, Blackboard, reflective practice and cooperation between and among all participants.

Learner Outcomes: This course is designed to enable students to:

a. Develop an understanding of international education
b. Develop an awareness of the relationship between IBO’s mission and the programmes’ philosophy (PYP, MYP and Diploma)
c. Develop an understanding of the curricular frameworks, the associated structure and the principles of learning which underpin it
d. Learn how to develop a program of inquiry including essential questions, elements and processes
e. Compare and contrast the PYP, MYP and Diploma programmes
f. Work in collaborative cross-programmatic teams to apply principles of the learner profile, IB continuum and assessment
g. Create an inquiry based curriculum using the planner appropriate to the level of programme
h. Use technology effectively to enhance teaching and learning
i. Engage in critical evaluation and reflective practice
Standards: The following standards will be addressed in this course:

National Board of Professional Teaching Standards (NBPTS)
Proposition 1. Teachers are committed to students and their learning.
Proposition 2. Teachers know the subjects they teach and how to teach those subjects.
Proposition 3. Teachers are responsible for managing and monitoring student learning.
Proposition 4. Teachers think systematically about their practice and learn from experience.
Proposition 5. Teachers are members of learning communities
ASTL 6. Teachers attend to the needs of culturally, linguistically and cognitively diverse learners.
ASTL 7. Teachers are change agents, teacher leaders, and partners with colleagues and families.

IB Teacher Award Inquiry Strands, Level 1:
Area of Inquiry 1. Curriculum processes
   a. What is international education and how does the IBO’s mission and programme philosophy promote it?
   b. How is the Programme curricula framework structured and what principles of learning underpin it?
   c. What is a programme of inquiry and how are they constructed?
   d. What are the essential elements and processes of developing a program of learning?
   e. What are the essential features of the IB programme continuum?

Area of Inquiry 4: Professional learning
   n. What is reflective practice and how does it support program implementation and enhance practice?
   o. What is the role of collaborative working practice in supporting the programme learning outcomes?
   p. How does the online curriculum center and other similar information and communication technologies enable program practitioners to professionally engage with each other?

Technology (ISTE):
IV. Teachers use technology to enhance their productivity and professional practice

Standards and Outcomes Matrix:

<table>
<thead>
<tr>
<th>Outcomes</th>
<th>NBPTS/ASTL</th>
<th>IB</th>
<th>Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>1, 6</td>
<td>1a</td>
<td></td>
</tr>
<tr>
<td>b</td>
<td>1, 2</td>
<td>1b, 4p</td>
<td></td>
</tr>
<tr>
<td>c</td>
<td>2, 6</td>
<td>1b, 1c</td>
<td></td>
</tr>
<tr>
<td>d</td>
<td>3, 4</td>
<td>1c</td>
<td></td>
</tr>
<tr>
<td>e</td>
<td>4, 5, 7</td>
<td>1d, 1e</td>
<td></td>
</tr>
<tr>
<td>f</td>
<td>5, 7</td>
<td>4o</td>
<td></td>
</tr>
<tr>
<td>g</td>
<td>2</td>
<td>1c, 1d</td>
<td></td>
</tr>
<tr>
<td>h</td>
<td></td>
<td>4p</td>
<td>IV</td>
</tr>
<tr>
<td>i</td>
<td>4, 7</td>
<td>4n</td>
<td></td>
</tr>
</tbody>
</table>
Required Course Texts:


Suggested Texts:


Technology Resources:

*All students are required to have access to a computer with Internet access and a current GMU email account.*

*All students will be enrolled in the online Curriculum Center through the International Baccalaureate Organization.*

*Relevant Websites:
  - International Baccalaureate Organization – Online Curriculum Center (OCC)
  - Practitioner Research as Staff Development:

GSE Student Expectations:

- Students must adhere to the guidelines of the George Mason University Honor Code [See http://academicintegrity.gmu.edu/honorcode/].
- Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [See http://ods.gmu.edu/].
- Students must follow the university policy for Responsible Use of Computing [See http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/].
- Students are responsible for the content of university communications sent to their George Mason University email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.
- Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.
- Students are expected to exhibit professional behaviors and dispositions at all times.
Campus Resources:

- The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students’ personal experience and academic performance [See http://caps.gmu.edu/].

- The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [See http://writingcenter.gmu.edu/].

Grading Scale for FAST TRAIN:

A+ = 100
A   = 94-99
A-   = 90-93
B+   = 85-89
B     = 80-84 (no B- grades)
C     = 70-79 – does not meet licensure requirements or Level I award recommendation
F     = Does not meet requirements of the Graduate School of Education

All students will receive an IP or “In Progress” at the conclusion of this course. Students will be required to turn in the required Fieldwork Log, Fieldwork Evaluation Form, and the final assignment (Performance Based Assessment) to the instructor according to the FAST TRAIN Fieldwork Timeline posted here: http://fasttrain.gmu.edu/current-students/field-req/. The deadline for posting the PBA to TaskStream and for completing the required fieldwork document in this course is January 15, 2013. Failure to submit this work to the instructor by this deadline will result an “F” for the course.

Incomplete (IN): This grade may be given to students who are in good standing, but who may be unable to complete scheduled course work for a cause beyond reasonable control. The student must then complete all the requirements by the end of the ninth week of the next semester, not including summer term, and the instructor must turn in the final grade by the end of the 10th week. Unless an explicit written extension is filed with the Registrar's Office by the faculty deadline, the grade of IN is changed by the registrar to an F. (Mason catalog); Faculty may grant an incomplete with a contract developed by the student with a reasonable time to complete the course at the discretion of the faculty member. The faculty member does not need to allow up to the following semester for the student to complete the course. A copy of the contract will be kept on file in the FAST TRAIN office.

Attendance Policy: FAST TRAIN students are expected to attend all class periods of courses for which they register. In class participation is important not only to the individual student, but to the class as whole. Class participation is a factor in grading; instructors may use absence, tardiness, or early departure as de facto evidence of nonparticipation and as a result lower the
grade as stated in the course syllabus (Mason Catalog). Any unexcused absences will result in a 3-point deduction from your participation grade. Missing an entire class will result in being dropped from the course.

**Technology in Class:** Students will not be permitted to use cell phones during class. Please silence cell phones (not vibrate) while class is in session. Students may not use laptops unless specifically directly by instructor to do so during class.

**GMU E-mail & Web Policy:** Mason uses electronic mail (www.gmu.edu/email) to provide official information to students. Examples include notices from the library, notices about academic standing, financial aid information, class materials, assignments, questions, and instructor feedback. Students are responsible for the content of university communication sent to their Mason e-mail account and are required to activate that account and check it regularly (Mason catalog).

**Course Withdrawal with Dean Approval:** For graduate and non-degree students, withdrawal after the last day for dropping a course requires approval by the student's academic dean, and is permitted only for nonacademic reasons that prevent course completion. (Mason catalog). Students must contact an academic advisor in FAST TRAIN to withdraw after the deadline. There is no guarantee that such withdrawals will be permitted.

**Performance Based Assessment (PBA):** All courses in the Certificate Program in Advanced IB studies will have a required Performance Based Assessment (PBA). The required PBA for this course is Reflective Essay. This assignment must be posted to Task Stream, where it will be reviewed and scored. Please see the FAST TRAIN website: http://fasttrain.gmu.edu/assets/docs/fast_train/IB-Archive.pdf for more guidelines about the PBA requirement.

**TaskStream:** Every student registered for any FAST TRAIN course with a required performance-based assessment (will be designated as such in the syllabus) is required to submit this assessment (Culminating Program Standards Synthesis) to TaskStream (regardless of whether a course is an elective, a one-time course, or part of an undergraduate minor). Evaluation of your performance-based assessment will also be provided using TaskStream. Failure to submit the assessment to TaskStream will result in the course instructor reporting the course grade as Incomplete (IN). Unless this grade is changed upon completion of the required TaskStream submission, the IN will convert to an F nine weeks into the following semester.

**Course requirements:**

1. **Culminating Program Standards Synthesis Assessment (Performance Based Assessment – PBA)** – Students will design a unit of instruction appropriate to the level that they will teach (PYP, MYP or DP) incorporating the IB standards for written curriculum, taught curriculum and learned curriculum and the roles of the teacher/student in the learning
community. More detailed directions and the grading rubric for this activity are presented at the end of the syllabus.

2. **Critical Response Journal** – Students will write *two* critical reflections to assigned reading and a given prompt. Each response will be a minimum of 500 words, written in APA format and written at the caliber expected at the graduate level. Each response will be focused on an essential question and will be structured as the following:
   a. A 150 word maximum summary of reading that accurately reflects the author’s intent;
   b. The remaining of the minimum word count (at least 350): Reflection on reading that identifies key understandings and makes personal connections to the participants’ experience and purpose as an educator.

<table>
<thead>
<tr>
<th>Critical Response Journal (10 points)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Each critical reflection will be graded according to the following rubric:</td>
</tr>
<tr>
<td><strong>Exemplary</strong></td>
</tr>
<tr>
<td>10 points</td>
</tr>
<tr>
<td>Comprehensive and concise overview of content that clearly identifies key understandings.</td>
</tr>
<tr>
<td>Insightful connections to other readings and classroom experiences, including relevance to teaching and learning in IB settings.</td>
</tr>
<tr>
<td>The journal entry is exceptionally well-written.</td>
</tr>
</tbody>
</table>

3. **Multimedia IB Presentation Project** – working in teams of 2, students will access appropriate media (Prezi, iMovie, PowerPoint, etc) and will design a presentation for parents. The presentation will include two essential elements: describe the role of the Learner Profile in the PYP, MYP or DP, and include a clear, concise description of what this “looks like” in practice. In other words, how can a school or a (group of)
teacher(s) purposefully incorporate the Learner Profile into meaningful curriculum design? The presentation must take into account the review of the Learner Profile completed in July 2012 as well as resources in the Learner Profile in Action Continuum Support Material.

This is a pass-fail assignment completed in class, and it will be peer-edited through presentation, feedback, and re-design. A final reflection (one paragraph) is to be submitted in Blackboard that describes how the learner profile applies to the work of teachers as curriculum design professionals.

4. **Curriculum Inquiry Paper** – Each student will write a 4-5 page curriculum inquiry/analysis paper and Intent Outline, with appropriate documentation of resources. Students will complete the following for this assignment:

   a. **Analysis (2-3 pages):** Choose a published IB curriculum document/unit and discuss its potential to develop students’ and teachers’ understanding of international mindedness.
   
   b. **Personal reflection (minimum 1 page):** Demonstrate that you understand and can reflect critically and creatively on contemporary international education and issues of global significance.
   
   c. **Intent Outline (1 page):** Identify 5-7 units of instruction that you are familiar with for the grade/subject you teach, and in outline format, identify ways in which you can incorporate education for international mindedness (including service learning/responsible action) into each unit.

### Curriculum Inquiry Paper (20 points)

Each curriculum inquiry paper will be graded according to the following rubric:

<table>
<thead>
<tr>
<th></th>
<th>5</th>
<th>3</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Analysis (x 2)</strong></td>
<td>clear complete informed by reading insightful synthetic</td>
<td>rambling sketchy conversational obvious disjointed from the course</td>
<td></td>
</tr>
<tr>
<td><strong>Reflection</strong></td>
<td>critical creative (original, new) relevant significant personal</td>
<td>narrative nothing novel to you or me disconnected from self/world trivial generic</td>
<td></td>
</tr>
<tr>
<td><strong>Application</strong></td>
<td>complete (5-7) international/global action points interesting</td>
<td>incomplete (1-3) purely local or national ‘sit and get’ only uninspired</td>
<td></td>
</tr>
</tbody>
</table>
**Due Dates:** Please note, all assignments will be submitted by midnight on the due date through Blackboard.com.

***Designated Performance Based Assessment- must be entered into Taskstream®

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Prerequisite Reading</th>
<th>Due Date</th>
</tr>
</thead>
</table>
| Critical Response #1            | *General IB documents  
*Ritchhart Part 1  
*Erickson Chapters 1 | July 9, 2013  |
| Critical Response #2            | *Ritchart Part 2  
*Erickson Chapter 4 | July 15, 2013  |
| Multimedia IB Presentation      | *IB documents  
*classroom readings | July 12, 2013  |
| Curriculum Inquiry Paper        | *Additional research | July 16, 2013  |
| IB Unit Planner (PBA)***        | *All readings | January 15, 2013 |

**Grading:**

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Percent of Final Grade</th>
<th>Outcomes Addressed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Critical Responses</td>
<td>20</td>
<td>A, C, H, I</td>
</tr>
<tr>
<td>Multimedia IB Presentation</td>
<td>20</td>
<td>A, B, C, H</td>
</tr>
<tr>
<td>Curriculum Inquiry Paper</td>
<td>20</td>
<td>B, C, D, I</td>
</tr>
<tr>
<td>IB Unit Planner (PBA)***</td>
<td>30</td>
<td>B, C, E</td>
</tr>
<tr>
<td>Professionalism**</td>
<td>10</td>
<td>E, F</td>
</tr>
</tbody>
</table>

**Organization (preparation and time management), collaboration & participation**
## Class Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Curriculum “Big Idea”</th>
<th>Inquiry</th>
<th>Learner Outcome(s)</th>
<th>Assigned Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 5</td>
<td>Internationalism</td>
<td>What makes a curriculum “international?”</td>
<td>A, B, E</td>
<td></td>
</tr>
<tr>
<td>July 8</td>
<td>Concept-Based</td>
<td>What are the hallmarks of conceptually-rich curriculum?</td>
<td>C</td>
<td>Erickson, Chapter 1 Ritchhart Part 1</td>
</tr>
<tr>
<td>July 9</td>
<td>Coherent</td>
<td>How does the IB ensure curriculum coherence in its educational programs?</td>
<td>F</td>
<td>Erickson, Chapter 2</td>
</tr>
<tr>
<td>July 10</td>
<td>Interdisciplinary</td>
<td>What is the role of interdisciplinary study in the IB?</td>
<td>D</td>
<td>Erickson, Chapter 3</td>
</tr>
<tr>
<td>July 11</td>
<td>Thoughtful</td>
<td>How do IB teachers create a curriculum that is intellectually worthwhile?</td>
<td>F, G</td>
<td>Ritchhart, Part 2</td>
</tr>
<tr>
<td>July 12</td>
<td>Active</td>
<td>How do we develop authentic action rooted in IB curricula?</td>
<td>B, F, H</td>
<td>Erickson, Chapter 4</td>
</tr>
<tr>
<td>July 15</td>
<td>Replicable</td>
<td>What is the process for developing consistently high quality teaching and learning in IB programmes?</td>
<td>E, G</td>
<td>Ritchhart, Part 3</td>
</tr>
<tr>
<td>July 16</td>
<td>Renewable</td>
<td>How do IB teachers integrate principles of effective curriculum into ongoing classroom practice?</td>
<td>H, I</td>
<td>Erickson, Chapter 5</td>
</tr>
</tbody>
</table>
Performance Based Assessment: Individual IB Unit Planner

During your field work, you will design a unit using an MYP unit planner, PYP planner, or an agreed format for DP course units of instruction. You should focus your unit based on your field work placement observations and the content being taught. If you are planning for PYP or MYP it should be a transdisciplinary or interdisciplinary plan; if you are planning for DP it should relate directly to required subject content and learning objectives in the course syllabus, with clear connections to at least one aspect of the DP core.

The unit plan should be 2 weeks in length. Complete an overview chart for the two-week unit and attach as an appendix to the final paper. Each candidate should have the opportunity to teach all or part of the unit. A minimum requirement is that each candidate teach two (2) of the lessons. It is vital that your planner is aligned with the content you observe. Each participant will need to determine which reflection scenario will work best for your Unit planner and field experience placement in order to complete the Reflection section of the planner template. Attach the planner with reflection as an appendix to the final paper.

A final paper (10 pages MAXIMUM) should accompany the unit planner and supporting documentation. The paper should be deeply reflective and make connections with the IB curricular framework, readings in the course, and your own experiences in the IB. You should introduce your classroom and context, defend your instructional choices in the unit plan citing research and their connections to the IB curricular framework, discuss more broadly how this unit was planned and implemented reflecting IB principles and practices and reflect on the overall experience. You must specifically discuss how your unit plan reflects the IB philosophy and programme principles and principles listed in the unit plan rubric.

To support your paper and reflection, include appropriate assessments, rubrics, and student work samples as appendices to the final paper.

The final paper, along with appropriate appendices, must be also be submitted to TaskStream.
<table>
<thead>
<tr>
<th>Day 1</th>
<th>Day 2</th>
<th>Day 3</th>
<th>Day 4</th>
<th>Day 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective(s)</td>
<td>Objective(s)</td>
<td>Objective(s)</td>
<td>Objective(s)</td>
<td>Objective(s)</td>
</tr>
<tr>
<td>Learning Activities</td>
<td>Learning Activities</td>
<td>Learning Activities</td>
<td>Learning Activities</td>
<td>Learning Activities</td>
</tr>
<tr>
<td>Assessment</td>
<td>Assessment</td>
<td>Assessment</td>
<td>Assessment</td>
<td>Assessment</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Day 6</th>
<th>Day 7</th>
<th>Day 8</th>
<th>Day 9</th>
<th>Day 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Objective(s)</td>
<td>Objective(s)</td>
<td>Objective(s)</td>
<td>Objective(s)</td>
<td>Objective(s)</td>
</tr>
<tr>
<td>Learning Activities</td>
<td>Learning Activities</td>
<td>Learning Activities</td>
<td>Learning Activities</td>
<td>Learning Activities</td>
</tr>
<tr>
<td>Assessment</td>
<td>Assessment</td>
<td>Assessment</td>
<td>Assessment</td>
<td>Assessment</td>
</tr>
</tbody>
</table>
**IB- Planner Rubric** (Individual Unit Planners)

**FAST TRAIN George Mason University**

Name _________________________________ Date ______________________

Unit Title: ______________________________________________

Transdisciplinary /Content Theme: ______________________________________________________

Organizing Theme (PYP)/Area of Interaction (MYP): _______________________________________

Central Idea (PYP)/Significant Concept (MYP): ____________________________________________

<table>
<thead>
<tr>
<th>Central Idea and Inquiry Into</th>
<th>1 (Not Met)</th>
<th>2 (Partially Met)</th>
<th>3 (Largely Met)</th>
<th>4 (Completely Met)</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTASC Standard 7: Planning</td>
<td><em>There is no central idea or inquiry into</em>&lt;br&gt;<em>The central idea is not global and not clearly related to the organizing theme</em>&lt;br&gt;<em>The inquiry into is not related to the central idea and does not clarify it</em>&lt;br&gt;<em>The unit of inquiry places no demands on students for an in-depth understanding through research, inquiry, critical thinking and problem solving</em>&lt;br&gt;<em>The unit has no significance, relevance, or engagement</em></td>
<td><em>The central idea and the inquiry into could not be transported to a school and make sense without significant editing</em>&lt;br&gt;<em>The central idea is not global and/or not clearly related to the organizing theme</em>&lt;br&gt;<em>The inquiry into is not related to the central idea and/or does not clarify it</em>&lt;br&gt;<em>The unit of inquiry places few demands on students for an in-depth understanding through research, inquiry, critical thinking and problem solving</em>&lt;br&gt;<em>The unit lacks significance, relevance, and/or engagement</em></td>
<td><em>The central idea and the inquiry into could be transported to a school and make sense</em>&lt;br&gt;<em>The central idea is global but not clearly related to the organizing theme</em>&lt;br&gt;<em>The inquiry into is not significantly related to the central idea and/or does not clarify it</em>&lt;br&gt;<em>The unit of inquiry places some demands on the students for an in-depth understanding through research, inquiry, critical thinking and problem solving</em>&lt;br&gt;<em>The unit lacks some significance, relevance, and/or engagement</em></td>
<td><em>The central idea and the inquiry into could be transported to a school and make sense</em>&lt;br&gt;<em>The central idea is global and clearly related to the organizing theme</em>&lt;br&gt;<em>The inquiry into is directly related to the central idea and clarifies it</em>&lt;br&gt;<em>The unit of inquiry demands that students search for in-depth understandings through research and inquiry</em>&lt;br&gt;<em>The inquiry provides significant opportunity for critical thinking and problem solving</em>&lt;br&gt;<em>The unit is significant, relevant, and engaging</em></td>
</tr>
<tr>
<td>IB 1: Curriculum Processes 1B, 1C, 2B</td>
<td><em>The resources list is not varied and not realistic</em>&lt;br&gt;<em>Technology is not included</em>&lt;br&gt;<em>No performing or visual arts resources are included</em></td>
<td><em>The resources list is somewhat varied or somewhat realistic</em>&lt;br&gt;<em>Technology is included but is not appropriate</em>&lt;br&gt;<em>Some of the arts are included but not appropriate</em></td>
<td><em>The resources list is somewhat varied and realistic</em>&lt;br&gt;<em>Some technology is included and appropriate</em>&lt;br&gt;<em>The performing and visual arts are included</em></td>
<td><em>The resources list is varied and realistic</em>&lt;br&gt;<em>Technology is included and appropriate</em>&lt;br&gt;<em>Visual and performing arts are included and are appropriate for the content</em></td>
</tr>
</tbody>
</table>

**Resources**

**INTASC Standard 4:** Instruction<br>IB 2: Teaching and Learning, 2F, 2G, 2H
<table>
<thead>
<tr>
<th></th>
<th>1 (Not Met)</th>
<th>2 (Partially Met)</th>
<th>3 (Largely Met)</th>
<th>4 (Completely Met)</th>
</tr>
</thead>
</table>
| **Unit Question/Lines of inquiry** | *The unit is content rather than inquiry-based  
*The questions are not at all related to the essence of the central idea and/or inquiry  
*There are no questions using responsibility, perspective and/or reflection  
*The plan reflects no integration or specific content applications | *The teacher questions are not open-ended  
*The questions do not get to the essence of the central idea or inquiry  
*There no real plans for gathering, anticipating and responding to student-generated inquiry  
*The plan reflects little integration across content domains and few specific content Engagements | *There are fewer than 3 high-quality open-ended teacher questions; or the questions are not open-ended  
*The questions are beginning to get to the essence of the central idea and inquiry  
*There are general plans for gathering, anticipating and responding to student-generated inquiry  
*The plan reflects some integration and some specific content application | *There are 3 or 4 open-ended meaningful teacher questions  
*The questions get to the essence of the central idea and inquiry  
*There are robust plans for gathering, anticipating and responding to student-generated inquiry  
*The plan reflects integration across content domains and specific Engagements to apply such knowledge |
| **Approaches to teaching** | * None or few of the learning engagements demonstrate that they are  
  • Conceptually-focused  
  • Contextualized  
  • Collaborative  
  • Differentiated for diverse learners  
  • Informed by assessment | * Some of the learning engagements demonstrate that they are or are emerging toward being  
  • Conceptually-focused  
  • Contextualized  
  • Collaborative  
  • Differentiated for diverse learners  
  • Informed by assessment | * Most of the learning engagements demonstrate that they are or are emerging toward being  
  • Conceptually-focused  
  • Contextualized  
  • Collaborative  
  • Differentiated for diverse learners  
  • Informed by assessment | * All of the learning engagements demonstrate that they are creatively  
  • Conceptually-focused  
  • Contextualized  
  • Collaborative  
  • Differentiated for diverse learners  
  • Informed by assessment  
*All of the Engagements are developmentally appropriate |
| **Action** | *The unit provides no opportunities for students to choose, act, and/or reflect  
*The choice, action, and/or reflection is not authentic  
*No opportunities are provided for positive social interaction | *The unit provides few opportunities for students to choose, act, and/or reflect  
*The choice, action, and/or reflection is not authentic  
*Few opportunities are provided for positive social interaction | *The unit provides some opportunities for students to choose, act, and/or reflect  
*The choice, action, and/or reflection is not completely authentic  
*Some opportunities are provided for positive social interaction | *The unit provides opportunities for students to choose, act, and/or reflect  
*The choice, action, and/or reflection is authentic  
*Multiple opportunities are provided for positive social interaction |
<table>
<thead>
<tr>
<th><strong>Assessment</strong></th>
<th>1 (Not Met)</th>
<th>2 (Partially Met)</th>
<th>3 (Largely Met)</th>
<th>4 (Completely Met)</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTASC Standard 8: Assessment</td>
<td>*There are no formative and summative assessments</td>
<td>*There are few formative and summative assessments</td>
<td>*There are some formative and summative assessments</td>
<td>*There are multiple formative and summative assessments</td>
</tr>
<tr>
<td>IB3: Assessment and Learning, 3J, 3K, 3L, 3M</td>
<td>*Students are not given the standards for assessment</td>
<td>*Students are given only a few of the standards for assessment</td>
<td>*Students are given some of the standards for assessment</td>
<td>*Students are given the standards for assessment (criteria, models, rubrics)</td>
</tr>
<tr>
<td></td>
<td>*There are no opportunities for students to self-assess</td>
<td>*There are few opportunities for students to self-assess</td>
<td>*There are some opportunities for students to self-assess</td>
<td>*There are many opportunities for students to self-assess</td>
</tr>
<tr>
<td></td>
<td>*Almost none of the assessment allows for student choice of content or strategies</td>
<td>*Very little of the assessment allows for student choice of content or strategies</td>
<td>*Some of the assessment allows for student choice of content or strategies</td>
<td>*The assessment allows for student choice of content or strategies</td>
</tr>
<tr>
<td></td>
<td>*Almost none of the assessment address the central idea, inquiry into, and key questions</td>
<td>*Little of the assessment addresses the central idea, inquiry into, and key questions</td>
<td>*Some of the assessment addresses the central idea, inquiry into, and key questions</td>
<td>*The assessment addresses the central idea, inquiry into, and key questions</td>
</tr>
<tr>
<td><strong>Reflection</strong></td>
<td>*Paper has many serious mechanical errors that interfere with understanding</td>
<td>*Paper has several serious mechanical errors</td>
<td>*Paper has few mechanical errors</td>
<td>*Paper is well written with rich detail</td>
</tr>
<tr>
<td></td>
<td>*Little to no detail is provided on the classroom on context</td>
<td>*There is not enough detail of the classroom and context to measure appropriateness of lesson</td>
<td>*Paper provides some detail of the classroom context</td>
<td>*Paper displays clear reflection on the experience</td>
</tr>
<tr>
<td></td>
<td>*Limited self-reflection</td>
<td>*There is little self-reflection on the implementation of the lesson</td>
<td>*There is some reflection on the experience but lacks depth and examples</td>
<td>*Paper includes clear connections to IB principles with citations as appropriate</td>
</tr>
<tr>
<td></td>
<td>*No connections made with IB curriculum</td>
<td>*Connections made with IB principles are not well described in the paper with little citation</td>
<td>*Some connection to IB principles is made and there is evidence that the unit was planned with IB principles and curricular framework in mind</td>
<td>*Instructional choices are explained and analyzed in the context of the IB curricular framework</td>
</tr>
</tbody>
</table>

Adapted from Ellen Alquist, Primary Years Programme: Sample Planner
IB Teacher Award Standards (Combined), 2007 George Mason University