



Assessment Philosophy and Principles

Education is the process by which lifelong learners grow in their attributes of inquiry, reflection, communication; and knowledge. Effective learning includes several essential elements, one of which is teaching informed by assessment. GlenOak High School believes in data-driven assessment as a means for measuring student growth. The goal of assessment in education is to support curriculum standards and student learning. Assessment reflects the adopted curriculum, is based on established assessment criteria, and is communicated effectively to students through assessment results and analysis. The GlenOak High School International Baccalaureate Diploma Programme will be founded on IB approaches to teaching and learning and criterion referenced assessments. IB teachers will also support student learning through policies and procedures adopted by the Plain Local School District.

Purposes of Assessment

The Plain Local School District has adopted the following policy indicating the purpose of assessment for GlenOak High School students:

"The Board of Education shall assess student achievement and needs in all program areas ... the purpose of such assessments will be to determine the progress of students and to assist them in attaining student performance objectives and the educational achievement goals of this District.

The District shall require that all appropriate staff have knowledge of the prescribed standards of ethical assessment practice and shall monitor the assessment practices for compliance with these standards. These duties shall include:

- 1. communicating standards of ethical assessment practice
- 2. communicating security procedures for assessment
- 3. establishing procedures for reviewing assessment materials and procedures and assessment preparation materials and procedures;
- 4. establishing channels of communication that allow teachers, other educators, students, parents, and other members of the community to voice concerns about assessment practices;
- 5. establishing written procedures for investigating complaints, allegations, and/or concerns about assessment practices; protecting the rights of an individual, the integrity of an assessment, and the results of an assessment." (Bylaws and Policies 2623- Student Assessment and Academic Intervention Services)

Indicators of Effective Assessment

The GlenOak High School IBDP supports the following indicators of effective assessment practice:

- 1. Emphasis on criterion-related assessment which is based on identified levels of attainment
- 2. Formative processes for developing student learning to be demonstrated in formal IB assessment
- 3. Valuing the most accurate demonstration of student performance, as submitted for IAs
- 4. Examining student understanding of the curriculum at the end of the course, based upon the whole course
- 5. Developing student learning skills to be able to not only recall learned information but also adapt and apply knowledge and skills to new questions and contexts (modified from *Guidelines for developing a school assessment policy in the Diploma Programme*, 3)



International Baccalaureate Principles

The GlenOak High School IBDP teachers and pedagogical leadership team believe in assessment that supports student learning as outlined in *Programme Standards and practices*, Standard C4: Assessment:

- C4:1 Assessment at the school aligns with the requirements of the programme.
- C4:2 The school communicates its assessment philosophy, policy, and procedures to the school community.
- C4:3 The school uses a range of strategies and tools to assess student learning.
- C4:4 The school provides students with feedback to inform and improve their learning.
- C4:5 The school has systems for recording student progress aligned with the assessment philosophy of the programme.
- C4:6 The school has systems for reporting student progress aligned with the assessment philosophy of the programme.
- C4:7 The school analyses assessment data to inform teaching and learning.
- C4:8 The school provides opportunities for students to participate in, and reflect on, the assessment of their work.
- C4:9 The school has systems in place to ensure that all students can demonstrate consolidation of their learning through the completion of...the Diploma Programme extended essay...

GlenOak High School IB Assessment Practices: Assessment for learning and assessment of learning

Approach to Formative Assessment

Formative assessment is designed and results are communicated to help students and teachers identify learning outcomes prior to a summative assessment based on the curriculum. Formative assessment is assessment for learning; the assessments serve as learning tools for both students and teachers. There are several main considerations for formative assessments.

Formative Assessment for Students

The first approach for formative assessment is for students to demonstrate current knowledge of curriculum through pre-assessments. Based on the performance on a pre-assessment, both the students and teacher are able to assess the level of mastery in curriculum, including writing skills. A pre-assessment is designed in the similar format and criteria as the summative assessment.

The second approach to formative assessment is the role of classwork and homework in learning. Students are active participants in learning and need to spend time reading, discussing, writing, and reviewing curriculum to not only learn for recall but for conceptual understanding that creates analysis and synthesis of knowledge. Homework and classwork are utilized as an approach to teaching including inquiry-based learning, independent and collaborative experiences, and differentiation to meet the needs of different learners.

The third approach to formative assessment is the variety of ways teachers can assess student learning as learning happens. Formative assessments may take the form of writing assignments, seminars, projects, labs, and readings/questions. An essential element of formative assessments is the need for student and teacher self-reflection of learning and teaching. Formative assessments should communicate learning strengths and weaknesses of students to both the teachers and students.



Formative Assessment for Teachers

Teachers utilize formative assessment to inform their teaching. There are a plethora of ways teachers can engage in formative assessment, including, but not limited to, the role for formative assessment for students as described above; vertical and horizontal collaborative planning; IB professional development; and OCC resources and teacher connections. IB collaborative planning as a professional learning community (PLC) is essential for the self-reflection and formative assessment process for teachers.

Approach to Summative Assessment

Summative assessment is designed and communicated through planned, criterion-referenced rubrics based on the curriculum. Summative assessment is assessment of learning: the assessments serve as the demonstration of student learning. IB assessment scoring is determined through criterion referenced rubrics in multiple areas. Teachers in each subject area will utilize assessment criteria throughout the courses to help students learn through formative assessment so that they can perform to their highest abilities on summative assessments including but not limited to external exams in May during DP students' senior years.

Through the process of teaching students, one important and necessary component for teachers is the development of a process for standardization of assessment of student work. When only one teacher is instructing a course, the teacher must work to accurately assess student work based upon IB criteria per subject and per assessment; when more than one teacher instructs a course, both teachers must work collaboratively to align and standardize assessment of student work. Teachers have access to the OCC's resources for assessment criteria and standardization; before teaching IB courses all teachers will attend and participate in IB training in IB for Category 1 if new teachers, Category 2 for course revisions, and Category 3 for advanced training.

Differentiation and Accommodations in Assessment.

Effective teaching includes differentiated instruction, learning, and assessment to meet the needs of all learners. Because learners have differing growth rates of learning skills and subject content, they are also able to demonstrate the learning through assessment at different rates. GlenOak High School IB teachers are experienced educators trained in approaches to teaching and learning; they understand that learning and assessment is scaffolded, and will work collaboratively to differentiate and accommodate learning and assessment experiences for IB learners. Please see GlenOak High School Language Policy and Special Education Needs Policy for additional resources and support for EL students and students with disabilities.

Academic Honesty in Assessment

GlenOak High School IBDP students are expected to adhere to the GlenOak High School Academic Honesty Policy. IB teachers will work collaboratively with students to understand effective referencing, resources for learning and assessment, and types of academic malpractice. Students and teachers will have access to referencing resources and the IB programs for completing writing assessments, including Turnitin and ManageBac. Please see the GlenOak High School Academic Honesty Policy for additional details, resources, and procedures related to academic honesty and malpractice in the IBDP.



GlenOak High School Grading and Marking Policy Specific to IB Courses

GlenOak High School IB teachers will create, administer, grade, and communicate assignments based on course curriculum and assessment criteria. Additionally, IB teachers will be expected to follow the GlenOak High School grading policy as well as work with guidance counselors, principals, and other educators to ensure IB students are also fulfilling state requirements for graduation and the Honors Diploma (when applicable).

International Baccalaureate Diploma Programme Grade Scale

GlenOak High School IB teachers will utilize criterion referenced assessment rubrics to score and provide feedback to students according to the following IBDP scoring standards:

IBDP Subject Courses	Theory of Knowledge/Extended Essay
7 - Excellent	A - Excellent
6 - Very good	B - Good
5 - Good	C - Satisfactory
4 - Satisfactory	D - Mediocre
3 - Mediocre	E - Elementary
2 - Poor	N - No grade
1 - Very poor	-

Assessments will then be converted in appropriate, scaffolded, grading for GlenOak High School's grading scale. IB teachers will encourage and model self-reflection, revision, and growth in student learning so that grades reflect a student's most accurate representation of learning.

GlenOak High School Grading and Grade Scale

GlenOak High School grades are communicated and calculated based upon two semesters per year; the each semester includes two nine-week quarters with each worth 40% of a semester grade and a semester exam worth 20% of the semester grade. During each quarter, assessments will be administered as either summative, worth 80% of the quarter grade, or formative, worth 20% of the quarter grade. Examples of summative assessment may include tests, writing assignments, quizzes, projects, labs, and seminars. Examples of formative assessments may include homework, classwork, practice questions and writing assignments, bell ringers and exit tickets, seminars, projects, and quizzes. Teachers are expected to have several assignments per type of assignment per quarter.

Grades are recorded in the online program *Sungard*, operated through Stark County Educational Service Center. Report cards are generated by computer and communicated to students four times per year, usually one week after the end of the grading period. The grading scale is as follows:

Percentage Range	<u>Letter</u>	Point Value
90-100	Α	5.000/4.000
80-89	В	4.000/4.000
70-79	С	3.000/4.000
60-69	D	1.000/4.000
0-59	F	0.000/4.000



State of Ohio Graduation Requirements

GlenOak High School guidance counselors and IB coordinator will work collaboratively in scheduling and advising DP students in the programme as well as students taking one or more IB courses to ensure fulfillment for both the state of Ohio graduation requirements and IBDP expectations and considerations.

Internal and External IB Assessments Calendar

Every year, the IB Assessment Calendar will be created, distributed, and discussed with all IB students and teachers for the two-year IB course cycle. It is essential for students and teachers to understand the flow and cycle of internal and external assessments for the two-year IB courses for proper planning, preparation, studying, and managing of stress. IB students, teachers, and coordinator will communicate at least monthly through the IB Core course and IB Collaborative Planning PLCs to ensure adherence to the Assessment Calendar and also to make teaching and learning adjustments based upon student and teacher needs and school changes. Please see *GlenOak High School IB Internal and External Assessments Calendar 2018-2020* in *Appendix B* for more details.

IBDP Recording and Reporting

GlenOak High School IB teachers and the IB coordinator will also adhere to the IB assessment protocol for recording, reporting, and assessing internal and external assessments as specified in the *Handbook of Procedures for the Diploma Programme* yearly. IB teachers and the IB coordinator will collaboratively plan and communicate the IB Testing Timeline of dates for teachers and the coordinator. IAs will be retained in paper and electronic form by the IB teachers and coordinator. The IB teachers and coordinator will collaboratively record IAs and PGs through IBIS and submit requested papers for moderation. The IB coordinator, in cooperation with IB teachers, will schedule May IB assessments, secure testing papers, and organize and train invigilators. The GlenOak High School IB coordinator and testing coordinator will also work collaboratively on testing due to the numerous AP exams also administered during the same testing season as IB papers. Please see *GlenOak High School IB Calendar and Dates to Coordinator 2018-2020* in *Appendix C* for details.

Assessment Roles and Responsibilities for Implementing, Evaluating, and Training Teachers

All IB teachers will have received, and will continue to receive, IB training in subject areas when teaching IB courses. It is the collective responsibility of the IB teachers, IB coordinator, and IB Head of School to communicate about assessment and training. The IB coordinator will be responsible for new and revised course training for current and new IB teachers. The pedagogical leadership team will facilitate the frequent and consistent collaborative planning for IB teachers, which will include time, information, and updates on assessment. GlenOak High School IB teachers will be evaluated based on the Ohio Teachers Evaluation System (OTES) as mandated by the state of Ohio and Plain Local Teachers Association (PLTA) collective agreement for 2017-2020. The evaluation of IB teachers will include the formative and summative assessment process and results based upon the IB curriculum and assessment criteria.



Teachers will have supported access to the Online Curriculum Center for use of subject guides, teaching tools, sample lessons, assessment criteria and rubrics markschemes of previous exams, and communication with other IB teachers. During IB Collaborative Planning, IB teachers will work together on strategies for effective teaching and learning and assessing student growth. GlenOak High School is currently focused on data-driven instruction as the primary tool for improvement in school and student growth; IB teachers will utilize data-driven instruction in courses based upon IB Approaches to Teaching and Learning.

Communication of Assessment Policy

GlenOak High School's Assessment Policy will be available from guidance counselors and the IB coordinator in written form and on the school's IB website once authorized as an IB World School. Guidance counselors and the IB coordinator will communicate the Assessment Policy when students are committing to being a DP candidate before the junior year begins and when taking individual IB courses during the junior and senior year. Teachers will also communicate the Assessment Policy in class and the essence of the policy through course syllabi and teaching strategies.

Policy Review

Once accepted as an IB World School, the Plain Local Board of Education will formally adopt the GlenOak High School International Baccalaureate Diploma Programme Assessment Policy. GlenOak High School's Assessment Policy will be reviewed and updated every five years in a regular cycle in conjunction with GlenOak's self-evaluation of the IBDP, beginning in the fall of 2023 and/or as needed based upon internal school bylaws and policy changes and IB expectations. The Assessment Policy review will be led by the IB Coordinator, with assistance from IB teachers, Testing Coordinator, and the IB pedagogical leadership team. The Assessment Policy will be updated based upon adopted Plain Local School District Board of Education Grading Policy and IBDP Assessment guidelines and criteria.



Appendix A

References & Resources

2016-2017 Student Handbook. GlenOak High School, August 2016.

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Diploma Programme assessment: Principles and practice. International Baccalaureate Organization, November 2010.

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Online Curriculum Center (OCC). International Baccalaureate Organization. Retrieved from www.occ.ibo.org. 2017.

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Appendix B



GlenOak High School IB Internal and External Assessments Calendar 2018-2020

COURSE	ASSESSMENT COMPONENT	DATE	
GROUP 1			
English A L/L SL	IA IOC IA FOA #1 IA FOA #2 Written Task #1 Written Task #2 Written Task #3 Paper 1 Paper 2		May 1-15, 2019 December 1-15, 2018 December 1-15, 2019 November 1-15, 2018 November 1-15, 2019 February 15-28, 2020 April/May 2020 April/May 2020
English A L/L HL	IA IOC IA FOA #1 IA FOA #2 Written Task #1 Written Task #2 Written Task #3 Written Task #4 Paper 1 Paper 2		May 1-15, 2019 December 1-15, 2018 December 1-15, 2019 November 1-15, 2018 February 15-28, 2019 November 1-15, 2019 February 15-28, 2020 April/May 2020 April/May 2020
GROUP 2			
French B SL	IA Individual oral Paper 1 Paper 2		December 15, 2019- February 15, 2020 April/May 2020 April/May 2020
Spanish B Ab initio	IA Individual oral		December 15, 2019- February 15, 2020
	Paper 1 Paper 2		April/May 2020 April/May 2020
Spanish B SL	IA Individual oral		December 15, 2019- February 15, 2020
	Paper 1 Paper 2		April/May 2020 April/May 2020
Spanish B HL	IA Individual oral		December 15, 2019- February 15, 2020
	Paper 1 Paper 2 (A and B)		April/May 2020 April/May 2020
GROUP 3 Global politics SL	IA Engagement activity report Rough draft Final draft Paper 1 Paper 2		January 20, 2020 February 20, 2020 April/May 2020 April/May 2020



Global politics HL IA Engagement activity report

Rough draft January 20, 2020 Final draft February 20, 2020

IA Global political challenges oral

Identify topicOctober 1, 2019Presentationsby February 28, 2020Paper 1April/May 2020Paper 2April/May 2020

Psychology SL IA Experimental study

Introduction April 2019
Research Summer 2019
Final draft November 1, 2019
Paper 1 April/May 2020
Paper 2 April/May 2020

GROUP 4

Biology HL Science Project Group 4

Planning/Action March 1-15, 2019 Evaluation/Reflection April 1-15, 2019 IA Practical work introduction October 1, 2019

IA Investigation (PSOW)
Rough draft

Rough draft
November 15, 2019
Final draft
December 15, 2019
Paper 1
April/May 2020
Paper 2
April/May 2020
Paper 3
April/May 2020

Physics HL Science Project Group 4

Planning/Action March 1-15, 2019 Evaluation/Reflection April 1-15, 2019 IA Practical work introduction April 1, 2019

IA Investigation (PSOW)

Paper 2

Rough draft

Final draft

Paper 1

Paper 2

Paper 3

November 15, 2019

December 15, 2019

April/May 2020

April/May 2020

April/May 2020

April/May 2020

GROUP 5

Math studies SL IA Project

Introduction April 15, 2019
Topic August 30, 2019
Data/Sources/Outline September 15, 2019
First Draft November 15, 2019
Final February 15, 2020
Paper 1 April/May 2020

April/May 2020



Math SI IA Mathematical exploration

> Introduction Topic

Data/Sources/Outline

First Draft Final

Paper 1 (A and B) Paper 2 (A and B)

Math HL IA Mathematical exploration

Introduction

Topic

Data/Sources/Outline

First Draft Final

Paper 1 (A and B) Paper 2 (A and B)

Paper 3

GROUP 6

Music HL Musical Links Investigation

IA Creating and Solo performing

Listening paper (A, B, and C)

Visual Arts HL Exhibition (IA)

Comparative Study Process Portfolio

IB CORE

Theory of Knowledge **TOK Presentation**

TOK Essay

Extended Essay

EE Introduction

Research Topic

Supervisor Match/Initial Meeting #1

Supervisor Meeting #2

April 15, 2019 August 30, 2019 September 15, 2019

November 15, 2019 February 15, 2020

April/May 2020 April/May 2020

April 15, 2019 August 30, 2019

September 15, 2019 November 15, 2019

February 15, 2020 April/May 2020 April/May 2020

April/May 2020

November 15, 2019 January-March 15, 2020

April/May 2020

April 6-10, 2020 Upload April 20, 2020

November 15-

Upload April 20, 2020

December 20, 2019

January 20-February 15, 2020

September 1, 2018 November 1, 2018

December 2018 January 2019



EE Argument Draft March 1, 2019 Supervisor Meeting #3 March 1-10, 2019 Supervisor Meeting #4 April 1-10, 2019 EE First Draft May 15, 2019 Supervisor Meeting #5 May 15-30, 2019 **EE Revised Draft** September 15, 2019 Supervisor Meeting #6 September 15-30, 2019 Supervisor Meeting #7: Formal Interview October 15-30, 2019 EE Final Submission November 15, 2019 Viva Voce December 1-20, 2019 Creativity, Activity, Service CAS Introduction September 10, 2018 First Interview October 1-20, 2018 Second Interview March 1-20, 2019 Third Interview October 1-20, 2019 Final Interview February 1-15, 2020 CAS Completion March 15, 2020

Appendix C

GlenOak High School IB Calendar and Dates to Coordinator 2018-2020

DATE	ACTION ME	THOD/SOURCE
2018-2019		
By September 1	IBO Fee	IB Americas
April 15- May 20	Practice IB external assessments for juniors	GOHS
2019 By September 1	IBO Fee	IB Americas
By November 15	Registration of students Requests for inclusive assessment arrangements	IBIS IBIS
December 1	Reserve/organize/schedule May assessment	GOHS
December 15	Receive EE covers Total registration/subject fees	IBCA IB NYC
By January 15	Second/last registration deadline	IBIS
February 1	Receive examination stationery	Secure/Reply IBCA
February 1-	Entry screens for IA/PG and uploads open	IBIS/



April 10 IBIS eCoursework

By March 15 Upload of written assignments IBIS eCoursework (completed internally/scored externally)

English A L/L SL Written task (1) English A L/L HL Written tasks (2)

Extended Essay

Theory of Knowledge essay and TK/PPF

April 1 Receive examination papers Secure/Reply IBCA courier

April 1-15 Train invigilators GOHS

By April 10 Internal Assessment (IA) grade IBIS

English A L/L SL/HL IOC English A L/L SL/HL FOA

French B SL Interactive oral activity
Spanish B Ab intio/SL/HL Individual oral
Spanish B SL/HL Interactive oral activity

Global politics SL/HL Engagement activity report Global politics HL Global political challenges oral

Psychology SL IA Experimental study

Biology HL Individual investigation form 4/ICCS Physics HL Individual investigation form 4/ICCS

Math studies SL Project

Math SL/HL Mathematical exploration Music HL Creating and Solo performing

Visual Arts Exhibition Extended Essay

Theory of Knowledge essay
Theory of Knowledge presentation

By April 10 Predicted Grades (PG) IBIS

English A L/L SL/HL

French B SL

Spanish B Ab initio/SL/HL

Global politics SL/HL

Psychology SL Biology HL Physics HL Math studies SL Math SL/HL Music /HL Visual Arts HL Extended Essay

Theory of Knowledge



By April 20 Selection of sample IA work to be moderated IBIS eCoursework

English A L/L SL/HL IOC English A L/L SL/HL FOA French B SL Individual oral

French B SL Interactive oral activity Spanish B Ab intio/SL/HL Individual oral Spanish B SL/HL Interactive oral activity

Global politics SL/HL Engagement activity report Global politics HL Global political challenges oral

Psychology SL Experimental study

Biology SL/HL Individual investigation, form 4/ICCS and criteria marks

Math studies SL Project

Math SL/HL Mathematical exploration Music HL Creating or Solo performing Theory of Knowledge TK/PPD

By April 20 Upload Visual Arts HL Comparative Study, IBIS eCoursework

Process Portfolio and Exhibition

By April 30 Upload Music HL/SL Musical Links Investigation IBIS eCoursework

May 1 Complete the Reply form: IBIS

Arrival of examination papers

April 27 Examination period GOHS

May 20 English A LAL SL/HL

Paper 1 Paper 2 French B SL Paper 1 Paper 2

Spanish B Ab initio/SL

Paper 1
Paper 2
Spanish B HL
Paper 1

Paper 2 (A and B)
Global politics SL/HL

Paper 1 Paper 2 Psychology SL Paper 1 Paper 2

Biology HL Paper 1 Paper 2 Paper 3



Physics HL Paper 1 Paper 2 Paper 3

Math studies SL

Paper 1 Paper 2 Math SL

Paper 1 (A and B) Paper 2 (A and B)

Math HL

Paper 1 (A and B) Paper 2 (A and B)

Subject reports

Paper 3 Music SL

Listening paper (A and B)

Music HL

May 20

From September 1

Listening paper (A, B, and C)

Teachers submit G2 form

By June 1 CAS requirement confirmed IBIS By July 1 Submit requests for transcript results service **IBIS** July 5 Results to coordinators/universities IBIS IBIS July 5-Enquiry upon results (EuR)/Re-marks September 15 Results to candidates July 6 Candidate portal: https://candidates.ibo.org Component marks and grades **IBIS** July 7 July 9 School/global statistics and results IBIS IA feedback IBIS July 12 August IB diplomas/diploma and course results to schools Courier

OCC

IBIS/OCC



Appendix D

Assessment Policy Committee (Spring 2017)

	.IB English A Language and Literature Teacher/English Team Leader
Michael Babics	
Megan Bird	. IB Psychology Teacher
Jill Collet	. IB Global Politics Teacher/Social Studies Team Leader
Pamela Dentler	.IB Spanish B Teacher/World Languages Team Leader
Julie Filliez Werren	.IB French Teacher
	.IB Biology Teacher/Science Team Leader
Christopher Irwin	
Gayle Kimbrough	Deputy Principal/IB Head of School
Alyssia Kobasic	.IB Math Studies Teacher
Brian Matthews	
Brent May	.Superintendent
Michael Milford	Director of School Improvement/Curriculum 7-12
Melinda Muzi	.IB Extended Essay Coordinator
Emily Palmer	. IBDP Coordinator/TOK Teacher/CAS Coordinator
Maria Speakman	.IB Mathematics Teacher/Math Team Leader
Jenna Steinberg	