TERM 1

WEEK 1

20/08/2024 - 22/08/2024

HORIZON INTERNATIONAL SCHOOL

WEEKLY PLAN

11	English		Physics	Chemistry	Biology	Math	Computer	French	Quizzes /Tests
	CW	HW							
Tuesday 20/08/2024	Orientation & welcoming students back		Orientation	Orientation Ch.15 L1 Aqueous solutions and the concept of PH.	Orientation Ch.14 L. 1 Habitat and niche	General Revision	Back to school Activity	Back to school Activity	
Wednesday 21/08/2024	Orientation & welcoming students back		CH13. L1 characteristics of light	Ch.15 L1 Aqueous solutions and the concept of PH.	Ch.14 L. 1 Habitat and niche	General Revision			
Thursday 22/08/2024	**- literature:** Unit 1: Totally Free? Focus Period: 1750–1800 A New Nation (Historical Perspectives) **- Grammar:** Chapter 1 PARTS OF SPEECH diagnostic		CH13. L1 characteristics of light	Orientation	Orientation	General Revision			

L.: Lesson Ex: Exercise CB: Copybook HW: Homework Ws: Worksheet S.S.: social studies U. : unit KISI: Know it, Show it GPB: Grammar Practice Book Ch: Chapter CW: Classwork P.: Page pp.: ages

الفصل الاول

الأسبوع: 1

20/08/2024 - 22/08/2024

مدارس الأفق العالمية

الخطة الأسبوعية

11	اللغة العربية	اجتماعيات	التربية الإسلامية	ملاحظات
الثلاثاء 20/08/2024	مراجعة ما سبق دراسته	مراجعة ما سبق دراسته	مراجعة ما سبق دراسته	
الاربعاء 21/08/2024	مراجعة وانشطة تمهيدية	مراجعة وانشطة تمهيدية	مراجعة وانشطة تمهيدية	
الخميس 22/08/2024	مراجعة وانشطة تمهيدية	مراجعة وانشطة تمهيدية	مراجعة وانشطة تمهيدية	

HORIZON

INTERNATIONAL

SCHOOL

About Us

Dear Parents,

We welcome you and look forward to an eventful and productive school year.

Horizon International School delivers a competitive curriculum with highly qualified, passionate educators who challenge and motivate each student throughout their learning journey. In support of our mission impact, we provide an environment of understanding and engagement in our school community.

Our school provides the American Diploma and IGCSE programs that students can study and pass through. Accordingly, we are accredited by Cognia, AIAAsc, Cambridge, and Oxford boards.

Our school provides highly experienced and skilled teachers who instantly use innovative teaching and learning methods in light of the best international trends and according to the highest international standards.

Our school is always working to keep pace with the developments of the time to improve the quality of education and to meet the needs of our students through qualified staff, optimum use of technology, high quality school facilities, and strong reinforcement programs.

The School Vision

We guarantee an environment that fosters an excellent education system for our students, focusing on quality not quantity, taking into consideration the significance of their Arabic culture and their participation in an increasingly global society.

The School Mission Statement

The school staff will use a variety of ways to achieve the following beliefs:

1. producing quality services and activities that participate in developing both the individual and the community
2. introducing quality values and skills to our students to be global citizens
3. constructing a community that brings a variety of nationalities in harmony

HORIZON INTERNATIONAL SCHOOL	School Regulations 2024-2025	

Dear parents,

WELCOME TO HORIZON INTERNATIONAL SCHOOL!

We hope that you are in good health, and we would like to share with you our congratulations on the occasion of beginning the new scholastic year 2024-2025.

Kindly be informed that awareness towards Horizon International School's code of ethics will be demonstrated when you comply with the following basic rules:

- **Attendance on a daily basis is a mandatory requirement for all students. All students must be present at 6:30 a.m. to attend the morning assembly and then start the first period at 6:45 a.m.**
- **Wearing the school uniform is a must. Your child will not be permitted to enter the school campus if he/she is not wearing it.**
- **Leaving school before home time is not allowed unless the parent attends and provides an official request.**
- **Using cell phones during classes is extremely prohibited. If its usage becomes a serious need, the student can have his/her phone under the condition of submitting it at the supervisor's office in the morning and retrieving it at the end of the day.**
- **The student's tardiness will subject him/her to interrogation by the administration. If there is no reasonable excuse reported, a punishment might fall on the student and the parent will be informed.**
- **Absence from quizzes or tests will not be tolerated unless any official excuse is introduced.**
- **Students should be aware of safety and take responsibility for cleanliness.**
- **Students should show respect for themselves, for others, and for those in authority.**
- **Students should follow the established rules and responsibility for their own actions.**

Please note the following guidelines and schedules.

Student's Rights

A student has the right to…..

- ✓ Be respected and not be physically or emotionally abused.
- ✓ Express their ideas when appropriate.
- ✓ Be an individual at school, free from prejudice and discrimination.
- ✓ Receive knowledge in accordance to their academic school level.

School Rules and Regulations.

Students must follow these rules:

- ✓ Be on time for school.
- ✓ Wear proper school uniform.
- ✓ Keep your overall appearance suitable for school.
- ✓ Behave respectfully to adults and fellow students.
- ✓ Mental or physical actions are NOT accepted under any circumstances.
- ✓ You must converse in English at all times.
- ✓ Complete any given assessment on time.
- ✓ Bring proper materials and writing tools.
- ✓ Be responsible for your things.
- ✓ Keep the school premises clean.
- ✓ Do not leave school without the permission of the administration.
- ✓ Assigning students to their classes refers to the school authority only. Parents are not permitted to choose their kids' classes under any circumstances.
- ✓ School official sites and apps. are the only means of communication with the school staff.

Not Allowed:

The following are not allowed:

- ✓ The use of cellphones on campus during the school day.
- ✓ Cameras, video cams, and games in the classroom.
- ✓ Eating and gum chewing during classes.
- ✓ Littering.
- ✓ Converse in Arabic at school.

Behavior that is contrary to the above will lead to disciplinary consequences. All faculty members have the authority to uphold school rules.

- **Students' Attendance Policy:**

✓ The school will send you a text message to inform you of the start time of the school day. While on school premises, the students are the school's responsibility and are therefore not allowed to leave without the permission from the administration office. This responsibility ends at 2:00 p.m.

✓ If late to school, a student must check in with the administration to receive an entry slip.

✓ Any Absence must be verified by the parent or guardian with a written excuse presented to the office. The only acceptable excuse for absence is illness or an emergency. Absences for three days or more require a medical excuse.

- **Student Dress Code**

✓ School uniform is compulsory for all students.

✓ Students may receive a warning if they do not wear the uniform.

✓ No colored shirts or T-shirts

✓ No necklaces, bracelets or rings; Only plain ear studs are permitted. These will be confiscated for a period of time.

✓ No makeup is permitted.

✓ No high heels

✓ No nail polish

- **Classroom Rules:**

These rules **must be** followed by all students:

✓ I must converse in English at all times. English is the tongue of our school.

✓ I must pay attention and listen carefully to the teacher.

✓ I must raise my hand and ask for permission to talk.

✓ I must not talk unless the teacher asks me to.

✓ I must always take good care of my books and things.

✓ I must make sure that I take all my belongings before I leave the school.

✓ I must be honest and sincere.

✓ I must never hurt anyone.

✓ I must be considerate to others.

- **Mobile Phone Rules:**

✓ Bring your mobile phone to the school **when required** as it will be kept with the administration at the beginning of the day and receive it **after** school hours. Any misuse of the mobile phone may result in **permanent** confiscation.

✓ Use the school phone for **emergency** calls **only**.

✓ In case the phone is found with the students, the administrations will confiscate it for the first time and ask the parents to come to school and pick it up by the end of the week. In case the phone is found for the second time, it will be confiscated till the end of the school year.

- **Communication with the school:**
  - ✓ Parents are welcomed to the school campus at any time to meet with any of the school staff to discuss any issues related to their kids' performance and behavior.
  - ✓ Viewclass is the only official medium for communication with the school staff. Via this platform you can receive and send e-mails and message to the teachers, coordinators, and administration. Plus, all the learning resources, memos, and schedules will be uploaded on the platform.

Students need to be aware of the following:

- ✓ Students will sign promissory notes after violating any of school's rules and regulations (the signing of three promissory notes will result in **expulsion**)
- ✓ A promissory note is to be signed after an oral warning.

2024/25 Horizon International School Calendar

KEY

	First day term 1
	Saudi National Day
	Long weekend
	Autumn Break
	Term 1 Break
	First day term 2
	Founding Day
	Eid Break
	End of The Year

August 2024

Su	Mo	Tu	We	Th	Fr	Sa
18	19	20	21	22	23	24
25	26	27	28	29	30	31

September 2024

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October 2024

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

November 2024

Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December 2024

Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

January 2025

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

February 2025

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

March 2025

Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

April 2025

Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

May 2025

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Horizon International School

Grade 11 Math Syllabus 2021-2022 - Pre-Calculus

Term 1	
Chapter	**Lesson**
Revision	
Ch.3 Exponential and Logarithmic Functions	L1 Exponential Functions. L2 Logarithmic Functions ACT/SAT session
Ch.3 Exponential and Logarithmic Functions	L2 Logarithmic Functions L3 Properties of Logarithms ACT/SAT session
Ch.3 Exponential and Logarithmic Functions	L4 Exponential and Logarithmic Equations **Revision/Activity** **Quiz**
Ch. 4 Trigonometric Functions	L2 Trigonometric Functions ACT/SAT session
Ch. 4 Trigonometric Functions	L5 Graphs of Sine and Cosine Functions. ACT/SAT session
Ch.7 Systems of Equations and Inequalities	L6 Graphs of Other Trigonometric Functions **Revision/Activity**
Ch.7 Systems of Equations and Inequalities	7.3 Partial Fractions Mid year test
Ch.7 Systems of Equations and Inequalities	7.4 Systems of Nonlinear Equations in Two Variables
Ch.7 Systems of Equations and Inequalities	7.5 Systems of Inequalities ACT/SAT session
Ch.5 Analytic Trigonometry	4.7 Inverse Trigonometric Functions 5.1 Verifying Trigonometric Identities ACT/SAT session
	5.1 Verifying Trigonometric Identities 5.2 Sum and Difference Formulas

	5.2 Sum and Difference Formulas 5.3 Double-Angle, Power-Reducing , and Half-Angle Formulas
5.4 Product to Sum and Sum to Product Formulas ACT/SAT session Project presentation	
5.5 Trigonometric Equations **Revision/Activity**	
Revision	
Final Exams	
Final Exams	

Term 2	
Chapter	**Lesson**
Ch. 6: Additional Topics in Trigonometry	6.3 Polar Coordinates 6.4 Graphs of Polar Equations
	6.4 Graphs of Polar Equations 6.5 Complex Numbers in Polar Form; DeMoivre's Theorem **Revision/Activity**
	6.6 Vectors 6.7 The Dot Product ACT/SAT session
Ch. 9: Conic Sections and Analytic Geometry	6.7 The Dot Product 9.1 The Ellipse Quiz
	9.1 The Ellipse 9.2 The Hyperbola
	9.3 The Parabola 9.5 Parametric Equations ACT/SAT session
	Revision 8.1 Matrix Solutions to Linear Systems
Ch. 8 : Matrices and Determinants	8.2 Inconsistent and Dependent Systems and Their Applications Mid-Year Test

Ch. 8 : Matrices and Determinants	8.3 Matrix Operations and Their Applications 8.4 Multiplicative Inverses of Matrices and Matrix
Ch. 8 : Matrices and Determinants	8.4 Multiplicative Inverses of Matrices and Matrix 8.5 Determinants and Cramer's Rule
Ch. 8: Matrices and Determinants. Ch.10 Sequences, Induction, and Probability	8.5 Determinants and Cramer's Rule 10.6 Counting principles, Permutations, and Combinations **Revision/Activity**
Ch.10 Sequences, Induction, and Probability	10.6 Counting principles, Permutations, and Combinations 10.7 Probability ACT/SAT session
Ch.10 Sequences, Induction, and Probability	10.7 Probability Project presentation
Ch. 11 : Introduction to Calculus	11.1 Finding Limits Using tables and Graphs 11.2 Finding Limits Using Properties of Limits
Ch. 11 : Introduction to Calculus	11.2 Finding Limits Using Properties of Limits 11.3 Limits and Continuity ACT/SAT session
Revision	
Final Exams	
Final Exams	

English language & Literature Syllabus grade 11

Term 1

2024-2025

Literature	Grammar	Writing	Vocab
American Literature **- Unit 1: Totally Free?** **Focus Period: 1750–1800 A New Nation** pp. 12-15 Historical Perspectives **- Declaration of Independence** Foundational Document pp. 16-25 **Argumentation 1390L** **- Speech in the Convention** Benjamin Franklin pp. 40-47 **Speech 1500L** **from The Interesting Narrative of the Life of Olaudah Equiano** Olaudah Equiano **Autobiography** **Persuasive purpose** **1240L** **Unit 2: from Up from Slavery** **The Writing of Walt Whitman** **Walt Whitman** pp.152- 166 **Poetry** **Poetic Structures: free Verse, Anaphora, Catalogue** **The Poetry of Emily Dickinson** Emily Dickinson **PP. 170-181 Poetry Collection** **from Walden • from Civil Disobedience** Henry David Thoreau **Philosophical Writing** **Author's point of View** **A Wagner Matinée** Willa Cather **Short Story** **Character Development (characterization)** **Unit 3 The Zigzag Road to Rights** **from What to the Slave Is the Fourth of July?** Frederick Douglass Speech **1220L** **Argument** **Second Inaugural Address** Abraham Lincoln pp. 300-305 **The Story of an Hour** Kate Chopin **Short Story** **Development of theme** **Brown v. Board of Education: Opinion of the Court** Earl Warren	Chapter 1 PARTS OF SPEECH: Chapter 2 **PARTS OF A SENTENCE** **Chapter 3** PHRASES **Ch. 4 The Clause** CHAPTER 5: **AGREEMENT**	CHAPTER 5 Nonfiction Narration CHAPTER 6 Fiction Narration CHAPTER 7 Poetry and Description **CHAPTER 8** **Exposition**	**part 1** **Lessons** **1-15**

HORIZON INTERNATIONAL SCHOOL

Syllabus \ portion - (2024 -2025)

Grade 11 (Biology)

Term (1)	
Chapter	**Lesson**
Chapter: 14 Interactions in Ecosystems	1 Habitat and niche 2 Community interactions 3 Population density and distribution 4 Population growth patterns 5 Ecological succession
Chapter: 15 The Biosphere	1 Life in the earth system 2 Climate 3 Biomes 4 Marine Ecosystems 5 Estuaries and Freshwater Ecosystems
Chapter: 16 Human Impact on Ecosystems	1 Human population growth and natural resources 2 Air quality 3 Water quality 4 Threats to biodiversity
Chapter: 17 Animal Behavior	1 Adaptive value of behavior 2 Instinct and learning 3 Evolution of behavior 4 Social behavior 5 Animal cognition

Term (2)	
Chapter	**Lesson**
Chapter 18 The Tree of Life	1 The Linnaean system of classification 2 Classification based on evolutionary relationship 3 Molecular clocks 4 Domains and kingdoms
Chapter: 19 Viruses and Prokaryotes	1 studying viruses and prokaryotes 2 Viral structure and reproduction 3 Viral disease 4 Bacteria and archaea
Chapter: 20 Protists and Fungi	1 Diversity of protists 2 Animal like protists 3 Plant like protists 4 Fungus like protists 5 Diversity of fungi 6 Ecology of fungi

HORIZON INTERNATIONAL SCHOOL

Syllabus \ portion - (2024 -2025)

Grade 11 (Chemistry)

Term (1)	
Chapter	**Lesson**
Chapter: 15 **Acid-Base titration and pH**	1. Aqueous solutions and the concept of pH 2. Determining pH and titration -
Chapter 16 **Reaction Energy**	1. Thermochemistry. 2. Driving Force of Reaction.
Chapter: 17 **Reaction Kinetics**	1. The Reaction Process 2. Reaction Rate

Term (2)	
Chapter	**Lesson**
Chapter : 18 **Chemical Equilibrium**	1. The Nature of Chemical Equilibrium 2. Shifting Equilibrium
Chapter 19 **Oxidation-Reduction Reaction**	1. Oxidation and Reduction. 2. Balancing Redox Equations. 3. Oxidizing and Reducing Agents.

HORIZON INTERNATIONAL SCHOOL

Syllabus \ portion - (2024 -2025)

Grade 11 (Physics)

Term (1)	
Chapter	**Lesson**
Chapter: 13 Light and reflection	1. Characteristic of light 2. Flat mirrors 3. Curved mirrors 4. Color and Polarization
Chapter: 14 Refraction	1. Refraction 2. Thin lenses 3. Optical Phenomena
Chapter: 15 Interference and diffraction	1. Interference 2. Diffraction

Term (2)	
Chapter	**Lesson**
Chapter: 15 Interference and diffraction	3. Lasers
Chapter: 16 Electric forces and fields	1. Electric charges 2. Electric Force 3. The electric field
Chapter: 17 Electrical energy and current	1. Electric potential 2. Capacitance 3. Current and resistance 4. Electric power
Chapter: 18 Circuits and circuit elements	1. Schematic diagram and circuits 2. Resistors in series or in parallel 3. Complex resistor combinations

HORIZON
INTERNATIONAL
SCHOOL

High School Grading System

Grade Level	Participation 50%	Quizzes 30%	Tests 20 %		Quiz and Test Format
Grades 11 & 12	1. Attendance 10% 2. Homework 10% 3. Behavior 10% 4. Interaction 10% 5. Online Assignments 10%	1 Written Quiz 1 Project (per term)	1 Midterm Test 10%	1 Final Test 10%	Written: - English - Math - Biology - Physics - Chemistry - Arabic Online: - Social Studies - Islamic Studies - Saudi Social - French

Important Notes:

1. The higher mark between the quiz and the project is counted.

2. Only the lessons that have been taught after the quiz will be included in the test.

3. Worksheets will be prepared for the midterm and the final tests, and students study only from the sheets for the tests.

4. If the test's mark is not up to par for most of the students in a single class, the marks can be boosted by a project or any appropriate plan applied by the teacher.

5. The school will take into account the students' conditions during the weeks of the international tests, such as SAT, ACT, EST, AP...etc.

Best regards,