

ESS Programs and Standards

ESS Program: American Program (Diploma)

- ESS adopting the American Common Core Standards USCCS
- NGSS Standards in Sciences
- ISTE Standards.
- National Standards for ID subjects.

Subjects in American Diploma



Core Subjects

- English
- Math
- Science
- Arabic
- Islamic Education / Quran



Non – Core Subjects

- French
- Progress Reading
- Social Studies (Arabic & English)
- ICT
- Drama
- Music
- Emotional Wellness
(أشرفي، انا واعي، لبيب)
- Art
- P.E
- AI & Robotics

Resources

At ESS we are adapting different resources. some of them are textbooks and online resources.

Textbooks:

- 🦋 Mc-Graw Hill
- 🦋 Pearson Books
- 🦋 MOE books for (Arabic, Islamic, Social Studies)
- 🦋 Jad et Julien
- 🦋 برنامج اثرائي لمادة اللغة العربية

Online Resources:

- 🦋 Connect Mc-Graw Hill
- 🦋 اقرأ بالعربية (المفكرون الصغار)
- 🦋 Pearson Online Resources
- 🦋 LMS (Natejssoft)



English Books



- Reading and Writing Companion: (6 units)

- Reading stories
- Reading comprehension question
- Literacy skills
- Writing prompts

- Practice Book:

- Phonics
- Spelling
- High Frequency words
- Grammar
- Vocabulary
- Take home stories

English Books



- **Spelling assessment** every **Thursday** (words will be shared on weekly agenda with parents every Sunday).
- **Reading:** daily follow-up at home, learners are supposed to read the assigned stories mentioned on the weekly agenda from:
 - The 'Reading and Writing Companion' (assessment will be done every other week).
 - **Grades 1-3:** *library sessions*
 - **Grades 4-6:** *online assignments on Mc Graw Hill*
 - **Grade 7-10:** *stories will be assigned on Teams.*
- **Online Assignments on Mc Graw Hill**

Math Resources

Reveal Math, Grade 1



Reveal Math, Grade 4



Reveal Math, Grade 2



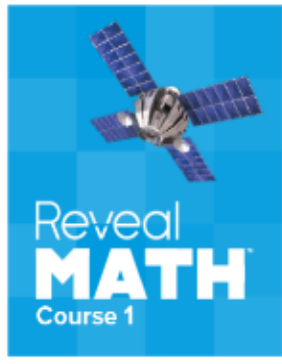
Reveal Math, Grade 5



Reveal Math, Grade 3



Reveal Math Grade 6



- 1) Reveal Math Book (Volume 1 – Volume 2)
- 2) McGraw-Hill Online resources
- 3) Math Booklet (Homework – Extra practice – External material)

Math Follow Up Policy

- Math Homework:

- a. McGraw-Hill online assignment every Monday.
- b. Written homework from the booklet every Wednesday.

- Graded Class Work:

Students will be assessed **daily** during the session through exit tickets, hands-on activities , graded work from the booklet.

- Math Graded Assessment:

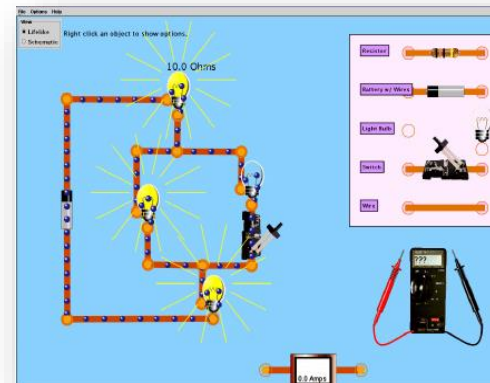
There will be **2 quizzes per term**, 1 before and 1 after the midterm.
Assigned material and dates will be announced on the weekly plan (**Natij**)

- Project:

1 integrated , STEM, **project** per term. The material and rubrics will be shared on **Natij**.

Science

Standards and Teaching strategies



Science: Resources



Grades	No. of sessions	Resources
Grades 1 and 2	4 sessions/week	Mc-Graw hill books Digital resources
Grades 3 and 4	4 sessions/week	Mc-Graw hill books Digital resources
Grade 6	5 sessions/week	Pearson books Digital resources



Science: Ways of Communication

1) Natejsoft:

- Unit outline at the beginning of each unit.
- Weekly plans, including classwork and assignments.
- Course materials, including worksheets, presentations, tasks...
- Emails for students' updates.

2) McGraw Hill or Pearson Digital Accounts for:

- Online assignments, worksheets, lessons...

Science follow-up policy

Grade 1 and 2



Follow-up policy

1. **Assignments:** 1 online assignment on McGraw-Hill every **2** weeks
2. **Assessment:** 1 assigned short-Quiz per term
3. **Graded classwork:** Inquiry activities- hands-on – simulation- model- popup quiz after each lesson
4. **Projects:** 3 STEM projects per term, done at school
5. **Participation.**

Science and follow-up policy

Grade 3 to 6

Follow-up policy:

- 1. Assignments:** 1 online assignment on McGraw Hill or Pearson assigned every two weeks
- 2. Assessment:** 2 assigned short Quiz per term
- 3. Graded classwork:** ISTE practices – Lab reports- Inquiry activities- hands-on – popup quiz after each lesson - Online Worksheet- Digital Simulation
- 4. Projects:** 1 Integrated STEM project assigned once per term
- 5. Participation.**

اللغة العربية

المذكرة

مفكرة اللغة العربية

student's name	إسم الطالب
level	المرحلة
Class	الصف
academic year	السنة الدراسية

ENCYCLOPEDIA OF SCIENCE SCHOOLS
معارف موسوعة العلوم

منصة أقرأ



الكتب الوزارية



محتوى كتاب لغتي :

- القراءة: الفهم القرائي - حصيلة لغوية - ممارسة القراءة
- الظواهر اللغوية والنحوية.
- الكتابة.
- التعبير.

منصة أقرأ:

ممارسات إلكترونية تنمي جميع مهارات
اللغة العربية.

المذكرة:

- تدريبات كتابية .
- الإملاء.
- تنمية مهارة التعبير.

آلية متابعة اللغة العربية

- الإملاء:

سيحدد بالخطة الأسبوعية الجزء المخصص بالإملاء كل يوم (أحد) وسيتم تنفيذه يوم (الثلاثاء) من كل أسبوع .

- القراءة :

سيحدد بالخطة الأسبوعية الجزء المخصص للقراءة وسيتم القراءة يوميًا داخل الصف، ومن المتوقع المتابعة وممارسة القراءة في المنزل.

- منصة اقرأ

ستمارس خلال الحصص اليومية وسيخصص تكليف أسبوعي محدد بفترة زمنية ومدون بالخطة الأسبوعية، ومن المتوقع المتابعة وممارسته في المنزل.

Social - Emotional Philosophy



Social & Emotional Classes:

- ✿ SEL Learning
 - ✿ Emotional Intelligence
 - ✿ Social Intelligence
- ✿ Nominate and determine the feeling
- ✿ **Using the Golden Rule.**




Partnership For Children





Drama Classes:

Drama gives children opportunities to explore, discuss and deal with difficult issues and express their emotions in a supportive environment.

-  Express their emotions
-  Trigger imagination skills
-  Self confidence



AI & Robotics Classes:

This program helps kids develop the skills and knowledge they need to succeed in an increasingly digital world, using problem solving and coding skills.

 STEM (science, technology, engineering and mathematics..)

 Coding system