وزارة التربية

التوجيه الفني العام للعلوم

اللجنة الفنية المشتركة للمرحلة الابتدائية العام الدراسي 2018-2019

Distribution of the curriculum for the Third grade of primary

The First term

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Learning unit** | **Specific competences** | **lessons** | **number of classes** | **Weeks** |
| first | (1-1) Identifying and describing characteristics of fish allowing them to function in a marine environment | **Lesson :** How can fishes live in water ? | 1 | first |
| **Lesson :** How do fishes breathe and move ? | 1 |
| **Lesson :** Why do the shapes of fishes differ ? +  How do we catch fishes ? | 1 | second |
| (1-2) Identifying and describing characteristics of birds allowing them to function in the Kuwaiti environment | **Lesson :** Why is the birds covering important ? | 1 |
| **Lesson :** How do birds get food ? | 1 | third |
| **Lesson :** What are birds characteristics ? | 1 |
| (2-5) Matching animal coating to the habitatand determine adaptation/migration characteristics of birds in Kuwait | **Lesson :** What are types of animals coverings ? | 1 | fourth |
| **Lesson :** What are birds characteristics in my country ? | 1 |
| **Lesson :** How are animals classified ? | 1 | fifth |
| second | (1-6) Expressing ways of exploring living organisms and the marine environment in Kuwait by using knowledge and skills obtained through studies in other subjects | **Lesson :** Integrated Science (1) | 1 |
| **Lesson :** Integrated Science (2) | 1 | sixth |
| third | (2-2) Identifying and classifying nutritional and unhealthy foods | **Lesson :** My healthy meal | 1 |
| **Lesson :** How do I choose my food ? | 1 | seventh |
| 1-4) Identifying and valuing healthy air) | **Lesson :** Air around me ? +  How do I keep the air clear around me ? | 1 |
| (2-6 ) Valuing and describing appropriate actions for dealing with different weather conditions on land and sea | **Lesson :** How do you recognize the weather condition? | 1 | eighth |
| **Lesson :** Weather and my safety ? | 1 |
| **Lesson :** Water cycle in nature ? | 1 | ninth |
| fourth | (2-8) Expressing observations and procedures about living organisms and science phenomena in Kuwait by using knowledge and skills obtained from studies in other subjects | **Lesson :** Integrated Science (1) | 1 |
| **Lesson :** Integrated Science (2) | 1 | tenth |
| fifth | (2-3) Creating and operating a weather station to specify and record weather patterns in different seasons | **Lesson : first science investigation project** | 1 |
| **Lesson : first science investigation project** | 1 | eleventh |
| **Lesson : first science investigation project** | 1 |
| **Lesson : first science investigation project** | 1 | twelfth |
| **Lesson : first science investigation project** | 1 |
| The total number of periods | | | 24 | |

وزارة وزارة التربية

التوجيه الفني العام للعلوم

اللجنة الفنية المشتركة للمرحلة الابتدائية العام الدراسي 2018-2019

ب

Distribution of the curriculum for the Third grade of primary

The second term

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Learning unit** | **Specific competences** | **lessons** | **number of classes** | **Weeks** |
| first | (1-3) Identifying characteristics of the Earth’s surface in Kuwait | **Lesson :** What are land forms characteristics in my country | 1 | first |
| **Lesson :** What are rocks and Soils characteristics in my country ? | 1 |
| (2-1) Examining and classifying part of plants and their growing behaviors in Kuwait | **Lesson :** Plants in the desert | 1 | second |
| **Lesson :** Diversity of Deserts Plants in my country | 1 |
| **Lesson :** What are the Obstructions in Agriculture ? | 1 | third |
| second | (1-5) Identifying and valuing preserving the Kuwaiti environment | **Lesson :** How Do I Take Care Of The Marine Environment ? | 1 |
| **Lesson :** How Do I Take Care Of The Land Environment ? | 1 | fourth |
| (2-7) Indicating how to behave for safety at sea and when camping in the desert | **Lesson :** How Do I Stay Safe In The Sea ? | 1 |
| **Lesson :** How Do I Stay Safe In The Desert ? | 1 | fifth |
| (2-4) Creating and operating a water purification system to specify and record water purity | **Lesson :** Water is a Necessity for live | 1 |
| **Lesson :** How Dose Sea Water Become Drinkable ? | 1 | sixth |
| **Lesson :** Where Is Sea Water Purified ? | 1 |
| third | (3-1) Identifying the role of technology in extracting and using petroleum oil | **Lesson :** Oil: My Countries Fortune | 1 | seventh |
| **Lesson :** What Is Technologies Role in Searching for and Extracting Oil ? | 1 |
| (3-3) Identifying and illustrating safe practices and risks involved in using petroleum oil in Kuwait | **Lesson :** What Are Ways of Using Oil Products Safety ? | 1 | eighth |
| **Lesson :** How Do You Reduce Air Pollution ? | 1 |
| fourth | (3-4) Expressing information about the petroleum oil industry in Kuwait by using knowledge and skills obtained through for studies in other subjects | **Lesson :** Integrated Science (1) | 1 | ninth |
| **Lesson :** Integrated Science (2) | 1 |
| **Lesson :** Integrated Science (3) | 1 | tenth |
| fifth | (3-2) Demonstrating experimentally and explaining pollution caused by the petroleum industry.( Science Project ) | **Lesson : second science investigation project** | 1 |
| **Lesson : second science investigation project** | 1 | eleventh |
| **Lesson : second science investigation project** | 1 |
| **Lesson : second science investigation project** | 1 | twelfth |
| **Lesson : second science investigation project** | 1 |
| The total number of periods | | | 24 | |