**Syllabus for Reading Future Develop 2 (8 weeks / 2 classes per week)**

**Monthly Schedule**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Week** | **Unit** | **School Subject** | **Title** | **Pages**  | **Vocabulary** | **Homework****Workbook** |
| 1 | Unit 1 | Science | Cleaning Up Space Garbage | pp. 10-13 | spaceship net powerful invent solution waste | pp. 4-5Word Test, Word List |
| Unit 2 | Science | Robot Firefighters | pp. 14-17 | fire brave battle fit joystick meter | pp. 6-7Word Test, Word List |
| 2 | Unit 3 | Science | Cars That Drive Themselves | pp. 18-21 | type vehicle prevent crash trust driver | pp. 8-9Word Test, Word List |
| Unit 4 | Science | Intelligent Machines | pp. 22-27 | enemy solve intelligent chess beat champion | pp. 10-11Word Test, Word List |
| 3 | Unit 5 | Language Arts | Hieroglyphics | pp. 28-31 | ancient dictionary text discover expert translate | pp. 12-13Word Test, Word List |
| Unit 6 | Language Arts | Baseball Signs | pp. 32-35 | notice sign pitcher communicate secret glove | pp. 14-15Word Test, Word List |
| 4 | Unit 7 | Language Arts | How Animals Communicate | pp. 36-39 | unique chemical path smack distance produce | pp. 16-17Word Test, Word List |
| Unit 8 | Language Arts | Barcodes and QR Codes | pp. 40-45 | stripe scan item airline luggage ticket | pp. 18-19Word Test, Word List |
| 5 | Unit 9 | Music | The Theremin | pp. 46-49 | wooden antenna touch wave current spooky | pp. 20-21Word Test, Word List |
| Unit 10 | Music | Beat Machines | pp. 50-53 | mistake perfect variety recording drummer cymbal | pp. 22-23Word Test, Word List |
| 6 | Unit 11 | Music | Auto-Tune | pp. 54-57 | tune software engineer nearly natural tone | pp. 24-25Word Test, Word List |
| Unit 12 | Music | The Changing Shape of Music | pp. 58-63 | disk cassette pocket convenient file stream | pp. 26-27Word Test, Word List |
| 7 | Unit 13 | Math | The First Scales | pp. 64-67 | weigh trade merchant value equal worth | pp. 28-29Word Test, Word List |
| Unit 14 | Math | Weighing a Planet | pp. 68-71 | scientist weight moon planet gravity orbit | pp. 30-31Word Test, Word List |
| 8 | Unit 15 | Math | Catching Rain | pp. 72-75 | flood speed drop times measure defend | pp. 32-33Word Test, Word List |
| Unit 16 | Math | Weather Models | pp. 76-79 | predict information moisture complicated model forecast | pp. 34-35Word Test, Word List |

\* Supplemental Worksheets, Tests (Unit, Review, Midterm, Final Test) are available on the Compass homepage. www.compasspub.com

**Syllabus for Reading Future Develop 2 (8 weeks / 3 classes per week)**

**Monthly Schedule**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Week** | **Unit** | **School Subject** | **Title** | **Pages**  | **Vocabulary** | **Homework** |
| 1st | Unit 1 | Science | Cleaning Up Space Garbage | pp. 10-13 | spaceship net powerful invent solution waste | pp. 4-5Word Test, Word List |
| Unit 2 | Science | Robot Firefighters | pp. 14-17 | fire brave battle fit joystick meter | pp. 6-7Word Test, Word List |
| Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet |
| 2nd | Unit 3 | Science | Cars That Drive Themselves | pp. 18-21 | type vehicle prevent crash trust driver | pp. 8-9Word Test, Word List |
| Unit 4 | Science | Intelligent Machines | pp. 22-27 | enemy solve intelligent chess beat champion | pp. 10-11Word Test, Word List |
| Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation SheetTests – Unit Test 1~4, Review Test 1 |
| 3rd | Unit 5 | Language Arts | Hieroglyphics | pp. 28-31 | ancient dictionary text discover expert translate | pp. 12-13Word Test, Word List |
| Unit 6 | Language Arts | Baseball Signs | pp. 32-35 | notice sign pitcher communicate secret glove | pp. 14-15Word Test, Word List |
| Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet |
| 4th | Unit 7 | Language Arts | How Animals Communicate | pp. 36-39 | unique chemical path smack distance produce | pp. 16-17Word Test, Word List |
| Unit 8 | Language Arts | Barcodes and QR Codes | pp. 40-45 | stripe scan item airline luggage ticket | pp. 18-19Word Test, Word List |
| Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation SheetTests – Unit Test 5~8, Review Test 2, Midterm Test |
| 5th | Unit 9 | Music | The Theremin | pp. 46-49 | wooden antenna touch wave current spooky | pp. 20-21Word Test, Word List |
| Unit 10 | Music | Beat Machines | pp. 50-53 | mistake perfect variety recording drummer cymbal | pp. 22-23Word Test, Word List |
| Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet |
| 6th | Unit 11 | Science | Auto-Tune | pp. 54-57 | tune software engineer nearly natural tone | pp. 24-25Word Test, Word List |
| Unit 12 | Science | The Changing Shape of Music | pp. 58-63 | disk cassette pocket convenient file stream | pp. 26-27Word Test, Word List |
| Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation SheetTests – Unit Test 9~12, Review Test 3 |
| 7th | Unit 13 | Careers | The First Scales | pp. 64-67 | weigh trade merchant value equal worth | pp. 28-29Word Test, Word List |
| Unit 14 | Careers | Weighing a Planet | pp. 68-71 | scientist weight moon planet gravity orbit | pp. 30-31Word Test, Word List |
| Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation Sheet |
| 8th | Unit 15 | Careers | Catching Rain | pp. 72-75 | flood speed drop times measure defend | pp. 32-33Word Test, Word List |
| Unit 16 | Careers | Weather Models | pp. 76-79 | predict information moisture complicated model forecast | pp. 34-35Word Test, Word List |
| Supplemental Worksheets- Dictation Sheet, Unscramble Sheet, Translation SheetTests – Unit Test 13~16, Review Test 4, Final Test |

\* Supplemental Worksheets, Tests (Unit, Review, Midterm, Final Test) are available on the Compass homepage. www.compasspub.com