**Decoder Activity Rules**

1. Teams will need one Decoder Sheet and a pencil.
2. On the signal each team will send one member of their team to run down and remember as many letters as possible that match the numbers.
3. Students may do as many as they can and in any order.
4. They may not make hand gestures or shout answers to their team.
5. A different team member goes as soon as the first student is back.
6. The team works on the puzzle while the next player is getting more clues.
7. Continue until the puzzle is solved.

**Decoder Activity**

**Game #1 (Making your own is easy)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13 | 3 | 5 | 4 | 21 |  | 5 | 9 | 21 | 22 | 25 | 11 | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Game #2 Academic Literacy Badminton**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **18** | **19** | **16** | **17** | **3** | **12** | **18** | **2** | **19** | **4** |  | **20** | **21** |  | **18** | **9** | **3** |  | **8** | **16** | **18** | **9** |  | **2** | **15** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **16** |  | **8** | **19** | **2** | **17** | **3** | **12** | **18** | **20** | **22** | **3** |  | **2** | **19** |  | **25** | **2** | **1** | **20** | **14** | **26** |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **6** | **2** | **7** | **4** |  | **18** | **9** | **19** | **2** | **23** | **26** | **9** |  | **21** | **8** | **16** | **12** | **3** |  |  |  |  |  |  |  |

**Game #3**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 | 18 | 22 | 3 |  | 5 | 6 | 13 | 11 |  | 7 | 18 | 2 |  | 19 | 18 |  | 13 | 1 | 19 |  | 7 | 18 | 2 |  | 5 | 15 | 16 | 16 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | 3 | 22 | 3 | 14 |  | 5 | 18 | 14 | 8 |  | 13 |  | 19 | 13 | 7 |  | 15 | 1 |  | 7 | 18 | 2 | 14 |  | 16 | 15 | 21 | 3 |

**Decoder Game Sheet**

**Key #1**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A** | **B** | **C** | **D** | **E** | **F** | **G** | **H** | **I** | **J** | **K** | **L** | **M** |
| **5** | **20** | **11** | **18** | **21** | **16** | **10** | **3** | **25** | **17** | **8** | **26** | **9** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **N** | **O** | **P** | **Q** | **R** | **S** | **T** | **U** | **V** | **W** | **X** | **Y** | **Z** |
| **19** | **12** | **4** | **24** | **22** | **13** | **6** | **15** | **7** | **2** | **1** | **14** | **23** |

**Key #2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A** | **B** | **C** | **D** | **E** | **F** | **G** | **H** | **I** | **J** | **K** | **L** | **M** |
| **16** | **6** | **12** | **7** | **3** | **15** | **26** | **9** | **20** | **17** | **13** | **22** | **25** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **N** | **O** | **P** | **Q** | **R** | **S** | **T** | **U** | **V** | **W** | **X** | **Y** | **Z** |
| **14** | **2** | **8** | **24** | **19** | **21** | **18** | **23** | **1** | **10** | **5** | **4** | **11** |

**Key #3**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A** | **B** | **C** | **D** | **E** | **F** | **G** | **H** | **I** | **J** | **K** | **L** | **M** |
| **13** | **4** | **10** | **19** | **3** | **21** | **26** | **6** | **15** | **25** | **8** | **16** | **24** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **N** | **O** | **P** | **Q** | **R** | **S** | **T** | **U** | **V** | **W** | **X** | **Y** | **Z** |
| **1** | **18** | **20** | **9** | **14** | **17** | **11** | **2** | **22** | **5** | **12** | **7** | **23** |

**Answer Key**

**Game #1**

Shape America

**Game #2**

Trajectory is the path of a projectile or moving body through space.

**Game #3**

Love what you do and you will never work a day in your life.