**AMI 4M1: FOUNDATIONS ASSIGNMENT:**

**HOW IS THE MAJOR SCALE CONSTRUCTED?**

(DEMONSTRATE HOW THE TETRACHORD IS THE “BUILDING BLOCK” OF THE MAJOR SCALE)

**[This assignment will be prepared as a video and shared on GOOGLE DRIVE.]**

**[SUBMIT THIS RUBRIC: turnitin.com]**

|  |
| --- |
| **THINKING** |
| **/20** |

1. Formulate the question through a discussion:

How are major scales constructed? (Refer to a pattern of Tones and Semitones.)

1. Make reference to two different explanations of the pattern T T S T T T S.

|  |
| --- |
| **KNOWLEDGE & UNDERSTANDING** |
| **/20** |

1. Research the meaning of “tetrachord.”
2. Explain how “tetrachords” become “building blocks” of major scales.

|  |
| --- |
| **APPLICATION** |
| **/15 + /15** |

1. Apply understanding of “tetrachord” using your instrument to demonstrate

(use concert Bb or transpositions).

1. Demonstrate how the Bb concert tetrachord and the next upper tetrachord are joined together to form the Bb concert major scale.
2. Perform the Bb concert scale over two octaves from memory.
3. Demonstrate how the Bb concert tetrachord and the next lower tetrachord are joined together to form the Eb concert major scale.
4. Perform the Eb concert scale over two octaves from memory.

|  |
| --- |
| **COMMUNICATION** |
| **/15 + /15** |

1. Make a video clip of your performance

2. Share your video on Google Drive with [robert.kettle@tdsb.on.ca](mailto:robert.kettle@tdsb.on.ca)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| THINKING (20) | 50-59% | 60-69% | 70-79% | 80-100% |
| Formulate the question through a discussion: how is the major scale constructed. | Demonstrates limited under-standing of the question: how is the major scale constructed. | Demonstrates some understanding of the question: how is the major scale constructed. | Demonstrates considerable under-standing of the question: how is the major scale constructed. | Demonstrates thorough under-standing of the question: how is the major scale constructed. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| KNOWLEDGE (20) | 50-59% | 60-69% | 70-79% | 80-100% |
| Research the meaning of “tetrachord.” | Demonstrates limited knowledge and understanding of “tetrachord.” | Demonstrates some knowledge and understanding of the tetrachord | Demonstrates considerable know-ledge and under-standing of “tetrachord.” | Demonstrates thorough know-ledge and under-standing of “tetrachord.” |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| APPLICATION (15) | 50-59% | 60-69% | 70-79% | 80-100% |
| Demonstrate under- standing of “tetrachord” by applying it to the Bb concert scale on your instrument. | Demonstrates limited under- standing of “tetrachord” when applying it to the Bb concert scale on instrument. | Demonstrates some understanding of “tetrachord” when applying it to the Bb concert scale on instrument. | Demonstrates considerable under- standing of “tetrachord” when applying it to the Bb concert scale on instrument. | Demonstrates thorough under- standing of “tetrachord” when applying it to the Bb concert scale on instrument. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| APPLICATION (15) | 50-59% | 60-69% | 70-79% | 80-100% |
| Demonstrate ability to perform Bb concert scale ascending and descending for two octaves from memory. | Demonstrates limited ability to perform Bb concert scale ascending and descending for two octaves from memory. | Demonstrates some ability to perform Bb concert scale ascending and descending for two octaves from memory. | Demonstrates considerable ability to perform Bb concert scale ascending and descending for two octaves from memory. | Demonstrates thorough ability to perform Bb concert scale ascending and descending for two octaves from memory. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| COMMUNICATION (15) | 50-59% | 60-69% | 70-79% | 80-100% |
| Demonstrate ability to communicate clearly knowledge and understanding of “tetrachord.” | Demonstrates limited ability to communicate clearly knowledge and understanding of “tetrachord.” | Demonstrates some ability to communicate clearly knowledge and understanding of “tetrachord.” | Demonstrates considerable ability to communicate clearly knowledge and understanding of “tetrachord.” | Demonstrates thorough ability to communicate clearly knowledge and understanding of “tetrachord.” |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| COMMUNICATION (15) | 50-59% | 60-69% | 70-79% | 80-100% |
| Demonstrate ability to share a video using Google Drive technology. | Demonstrates limited ability to share a video using Google Drive technology.. | Demonstrates some ability to share a video using Google Drive technology. | Demonstrates considerable ability to share a video using Google Drive technology. | Demonstrates thorough ability to share a video using Google Drive technology. |