## VIBRATO – ARM VIBRATO – HOW TO PRODUCE IT What is it What to do It feels like 1. MOVEMENT -MAKING a horizontal 'wave' towards the pegs with hand – it must be → 'ONE MOVEMENT' straight 'in the movement' - KEEP PALM / WRIST / FOREARM 'STRAIGHT' HORIZONTAL WAVE → STRAIGHT PALM / WRIST / FOREARM 2. SOUND -'FLATTENING' the bottom joint of finger a semi-tone lower from main note → SEMI-TONE LOWER SOUND **FIRST JOINT FLATTENS** by 'pulling it back towards the pegs' and 'RAISING' it straight back up. $\rightarrow$ FLEXIBLE JOINT 3. **SPEED** -**PRODUCING** an even shake (wave) sound with even rhythm. → 'SAME' SPEED Practicing 3 shake speeds - 4 measured crotchets (sounding like 'police car → STRICTLY MEASURED RHYTHM **EVEN RHYTHM SHAKE** siren'), 8 quavers, 16 semi-quavers (and optional triplets rhythms). → FLEXIBLE MUSCLES

REMEMBER THE DETAIL

THE ACTION

THE FEELING

| IDENTIFY & SOLVE THE PROBLEM           |  |
|--|--|
| Don't                                  | Do   |
| 1. MOVE YOUR ARM OR WRIST SIDEWAYS /   | 1. MOVE HAND AND WRIST IN A 'STRAIGHT' WAY AS A 'UNIT'     |
| UP-DOWN / LOSE 'STRAIGHT' HAND         | HORIZONTALLY ONLY  |
| 2. MAKE FIRST JOINT STIFF OR FORGET TO | 2. RELEASE FIRST JOINT SO IT CAN FLATTEN & 'RAISE' BACK UP |
| HEAR THE 'SEMI-TONE LOWER' SOUND       | WITH THE MOVEMENT  |
| 3. MAKE THE SHAKE UNEVEN OR STIFF      | 3. AIM FOR 'EVEN' SHAKE MAKING THE 'SAME' SPEED MOVEMENT   |

| HAVE YOU LEARNED IT      | ACTION WORDS / TASK      |
|--------------------------|--------------------------|
| 1. MOVEMENT -            | 1. 'ONE MOVEMENT'        |
| HORIZONTAL WAVE          | 2. ONE 'UNIT'            |
|                          | 3. STRAIGHT WAVE         |
| 2. SOUND –               | 1. FLEXIBLE JOINT        |
| FIRST JOINT FLATTENS     | 2. FLATTEN & RAISE IT    |
|                          | 3. SEMI-TONE LOWER SOUND |
| 3. <b>SPEED</b> –        | 1. 'SAME' SPEED          |
| <b>EVEN RHYTHM SHAKE</b> | 2. 'EVEN' SHAKE          |
|                          | 3. RELAXED MOVEMENT      |