IEAT 2023: Rubric for Judging the Kitchen Garden Component

| School: | | | •••• | Date: | |
|----------|------|------|------|-------|------|
| | | | | | |
| Judge(s) | | | | | |

| Criteria | Description | | Total | Categories | | |
|--------------------|--|-------------------------------------|----------------|------------|---------|---------|
| | | | | Infants | Juniors | Seniors |
| | Plan of kitchen garden is provided showing | Plan contains at least 4 components | Max 4 | | | |
| | - Dimension of garden - Placement of crops | Plan contains only 3 components | 3 | | | |
| | - Crops to be planted | Plan contains only 2 components | 2 | | | |
| | Companion crops to be plantedLegend/key | Plan contains only 1 component | 1 | | | |
| Design, Layout & | All elements of the garden plan are included in the actual kitchen garden | | Max 5 | | | |
| Aesthetics (15) | Most elements of the garden plan are included in the actual kitchen garden | | | | | |
| | Some elements of the garden plan are included in the actual kitchen garden | | | | | |
| | Suitable Location selected | Adequate sunlight | Max 1 | | | |
| | | Access to water | Max 1 Max 1 | | | |
| | Garden has clear, well-defined pathways | | | | | |
| | Cleanliness – Absence of litter | | | | | |
| | Labels used to clearly identify crops | | | | | |
| | Good utilization of land space (cropping space) | | | | | |
| | Range of crops cultivated may include but not limited to: | 6 and more crop types cultivated | Max 6 | | | |
| | - Cereals | 5 different crop types cultivated | 5 | | | |
| Range of crops (6) | Companion crops Condiments Legumes Fruit vegetables Leaf vegetables Root vegetables | 4 different crop types cultivated | 4 | | | |
| | | 3 different crop types cultivated | 3 | | | |
| | | 2 different crop types cultivated | 2 | | | |
| | | Only 1 crop type cultivated | 1 | | | |

| Criteria | Description | | Total | Categories | | | |
|--|---|------------------------------------|-------------------------------|------------|---------|---------|---------|
| | | <u> </u> | | | Infants | Juniors | Seniors |
| Use of Non- | Range of non-conventional methods may include but not limited to: - Grow boxes | 3 and more used | non-conventional methods | Max 3 | | | |
| | Pots Troughs Containers Hydroponics Aquaponics | 2 non-conve | entional methods used | 2 | | | |
| Conventional methods to grow crops (6) | | 1 non-conve | entional method used | 1 | | | |
| Crops (0) | 2 and mo | | types of recycled materials | Max 2 | | | |
| | used | used | of recycled material is | 1 | | | |
| | | Innovative u | ise of recycled materials | Max 1 | | | |
| | Use of environmentally friendly fertilizers and amendments | | | Max 1 | | | |
| | Use of environmentally friendly Pest Control | | | Max 1 | | | |
| Good Agricultural | Use of environmentally friendly Disease Control | | | Max 1 | | | |
| Practices (6) | Use of water conservation practices | | | Max 1 | | | |
| | Use of soil conservation practices | | | Max 1 | | | |
| | Methods of recycling natural resource e.g | Max 1 | | | | | |
| Crop Production Practices (6) | Range of cultural practices include but are to adequate: | 6 and more cultural practices used | Max 6 | | | | |
| | Land/soil/medium preparation Drainage Weed control Mulching Molding Staking Adequate spacing /plant density Irrigation | | 5 cultural practices used | 5 | | | |
| | | | 4 cultural practices used | 4 | | | |
| | | | 3 cultural practices used | 3 | | | |
| | | | 2 cultural practices used | 2 | | | |
| | | | Only 1 cultural practice used | 1 | | | |

| Criteria | Description | | Total | Categories | | |
|-------------------------------|--|--|-------|------------|---------|---------|
| | | | | Infants | Juniors | Seniors |
| Cross-Curricular linkages (6) | At least 2 pieces of evidence (e.g. charts, worksheets, artefacts, etc.) showing cross-curricular integration in at least 3 subject areas. | At least 2 pieces of evidence seen in 3 and more subject areas | Max 6 | | | |
| | | At least 2 pieces of evidence seen in 2 subject areas | 4 | | | |
| | | At least 2 pieces of evidence seen in only 1 subject area | 2 | | | |
| Student Involvement (5) | Actual student involvement in the garden from initial stages to final stages | Students involved in all aspects of the garden | Max 5 | | | |
| | | Students involved in most aspects of the garden | 4 | | | |
| | | Students involved in a few aspects of the garden | 3 | | | |
| | | TOTAL | 50 | | | |

| Remarks | | |
|---------|------|------|
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