|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Topic | R | A | G | Revised |
| Describe activities of those involved in construction projects |  |  |  |  |
| Describe the responsibilities of those involved in construction projects |  |  |  |  |
| Describe the outputs of those involved in realising construction projects |  |  |  |  |
| Clients Team (client, architect, engineer, quantity surveyor, project manager, designer) |  |  |  |  |
| Contractors Team (builder/site engineer, site supervisor, safety officer, tradespersons, specialist sub-contractors) |  |  |  |  |
| Statutory Personnel (building inspector, town planner, public health inspector) |  |  |  |  |
| General (administrator, finance officer, public liaison officer, purchasing/procurement officer, catering, security) |  |  |  |  |
| Describe processes used in the built environment development projects |  |  |  |  |
| Planning (design, project planning, procurement) |  |  |  |  |
| Construction (secure site, site clearance, substructure, superstructure) |  |  |  |  |
| Handover to client (commissioning, handover) |  |  |  |  |
| Maintenance |  |  |  |  |
| Calculate resources to meet requirements for built environment development projects |  |  |  |  |
| Area |  |  |  |  |
| Volume |  |  |  |  |
| Percentages |  |  |  |  |
| Scaling |  |  |  |  |
| Best value |  |  |  |  |
| Tolerances |  |  |  |  |
| VAT |  |  |  |  |
| Tender Price |  |  |  |  |
| Assess potential effect of factors on project success |  |  |  |  |
| Internal e.g. lack of qualified and certified key personnel, sourcing of finance, security |  |  |  |  |
| External e.g. penalty clauses, weather conditions |  |  |  |  |
| Interpret sources of information |  |  |  |  |
| Drawings |  |  |  |  |
| Catalogues |  |  |  |  |
| Spreadsheets |  |  |  |  |
| Suppliers material lists |  |  |  |  |
| Specifications |  |  |  |  |
| Sequence processes to be followed |  |  |  |  |
| Apportion time to processes |  |  |  |  |
| Planning |  |  |  |  |
| Construction |  |  |  |  |
| Handover |  |  |  |  |
| Set project tolerances |  |  |  |  |
| Time |  |  |  |  |
| Cost |  |  |  |  |