

STEM Club Quality Mark Criteria – Primary



The STEM Club Quality Mark is designed to allow all STEM related clubs to work towards achieving recognition for STEM club excellence. The criteria identify key aspects of successful and thriving clubs. When applying for a STEM Club Quality Mark, choose the appropriate level for your club, note which aspects your club meets and identify those you can work towards. Clubs can achieve a higher award level in subsequent years. STEM Club Quality Marks are valid for 36 months.

- **Bronze Award** – for new and aspiring clubs (minimum 6 months old)
- **Silver Award** – for experienced and aspiring clubs (minimum 12 months old)
- **Gold Award** – for very experienced and thriving clubs (minimum 24 months old)



STEM Club Quality Marks are available to UK schools, Sixth and FE college based clubs run by school / college staff or volunteers on a not-for-profit and unpaid basis. They are not available to club schemes or professional deliverers on a paid for basis. Applicants should select the appropriate level, aiming to achieve a minimum 95% of the relevant criteria.

Strand	Bronze Criteria	Silver Criteria	Gold Criteria
Leadership and Organisation	<ol style="list-style-type: none"> 1. Is coordinated by a named individual working in or for the school (excludes STEM club providers) 2. Is supported by school senior management and school colleagues 3. Runs consistently each academic year: minimum 1 term per year 4. Meets regularly each month: minimum 2 times a month & minimum total hours: 1 5. Is visible in the school – good awareness of the STEM Club, what it is, what it does, where and when it takes place, events etc. 	<ol style="list-style-type: none"> 1. Is coordinated by a named individual working in or for the school (excludes STEM club providers) 2. Is supported by school senior management and school colleagues 3. Runs consistently each academic year: minimum 2 terms per year 4. Meets regularly each month: minimum 2 times a month & minimum total hours: 1.5 5. Is visible in the school – good awareness of the STEM Club, what it is, what it does, where and when it takes place, events etc. 6. Involves staff from other classes (can include non-STEM related staff) in the running of the club or with club activities 	<ol style="list-style-type: none"> 1. Is coordinated by a named individual working in or for the school (excludes STEM club providers) 2. Is supported by school senior management and school colleagues 3. Runs consistently each academic year: minimum 2 terms per year 4. Meets regularly each month: minimum 2 times a month & minimum total hours: 2 5. Is visible in the school – good awareness of the STEM Club, what it is, what it does, where and when it takes place, events etc. 6. Involves staff from other classes (can include non-STEM related staff) in the running of the club or with club activities 7. At least one member of club staff has taken part in STEM Learning STEM clubs CPD
Activities, Projects, and Resources	<ol style="list-style-type: none"> 1. The STEM club engages with practical activities / projects that are fun, enjoyable and engaging for club members 2. The STEM club actively seeks to broaden STEM awareness, interest and abilities beyond the main club focus by occasionally including activities or projects different to the regular club focus 3. Includes some activities that link to real world problems, real world 	<ol style="list-style-type: none"> 1. The STEM club engages with practical activities / projects that are fun, enjoyable and engaging for club members 2. The STEM club actively seeks to broaden STEM awareness, interest and abilities beyond the main club focus by occasionally including activities or projects different to the regular club focus 3. Includes some activities that link to real world problems, real world context or current STEM topics 4. Makes use of high-quality resources, such 	<ol style="list-style-type: none"> 1. The STEM club engages with practical activities / projects that are fun, enjoyable and engaging for club members 2. The STEM club actively seeks to broaden STEM awareness, interest and abilities beyond the main club focus by occasionally including activities or projects different to the regular club focus 3. Includes some activities that link to real world problems, real world context or current STEM topics 4. Makes use of high-quality resources, such as those available through STEM Clubs Activities, Explorify, and others.

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	<p>context or current STEM topics</p> <ol style="list-style-type: none"> Makes use of high-quality resources, such as those available through STEM Clubs Activities, Explorify, and others. Supports the curriculum to help maximise academic achievement 	<p>as those available through STEM Clubs Activities, Explorify, and others.</p> <ol style="list-style-type: none"> Supports the curriculum to help maximise academic achievement Includes opportunities to engage in STEM events, fairs, competitions and challenges (in-school / local / regional / national), STEM trips etc. 	<ol style="list-style-type: none"> Supports the curriculum to help maximise academic achievement Includes opportunities to engage in STEM events, fairs, competitions and challenges (in-school / local / regional / national), STEM trips etc. Includes activities designed / developed by the club leader or colleagues at the school - minimum 1 activity per year
Club Members and Learning	<ol style="list-style-type: none"> Enables club members to take on different roles and tasks within a team Develops practical and / or digital skills Improves knowledge and understanding in one or more 'STEM' subjects Strengthens essential skills as identified by the Skills Builder Framework Positively impacts club member confidence and enjoyment of STEM, building a 'STEM is for Me' attitude 	<ol style="list-style-type: none"> Enables club members to take on different roles and tasks within a team Develops practical and / or digital skills Improves knowledge and understanding in one or more 'STEM' subjects Strengthens essential skills as identified by the Skills Builder Framework Positively impacts club member confidence and enjoyment of STEM, building a 'STEM is for Me' attitude Includes opportunities for club members to develop their knowledge of STEM related jobs and roles 	<ol style="list-style-type: none"> Enables club members to take on different roles and tasks within a team Develops practical and / or digital skills Improves knowledge and understanding in one or more 'STEM' subjects Strengthens essential skills as identified by the Skills Builder Framework Positively impacts club member confidence and enjoyment of STEM, building a 'STEM is for Me' attitude Includes opportunities for club members to develop their knowledge of STEM related jobs and roles Positively impacts club members' attitude towards STEM study for when they attend secondary school
Engaging with Others	<ol style="list-style-type: none"> Engages with the wider community to promote STEM subjects, knowledge and learning Seeks to widen participation by engaging with non-club member pupils and increase STEM awareness 	<ol style="list-style-type: none"> Engages with the wider community to promote STEM subjects, knowledge and learning Seeks to widen participation by engaging with non-club member pupils and increase STEM awareness 	<ol style="list-style-type: none"> Engages with the wider community to promote STEM subjects, knowledge and learning Seeks to widen participation by engaging with non-club member pupils and increase STEM awareness Invites guests and visitors to club events, promoting the club and / or offering added value to club member learning (STEM Ambassadors etc.)
Impact and Evaluation	<ol style="list-style-type: none"> Collects evidence of, and regularly assesses, impact on club members and associated staff 	<ol style="list-style-type: none"> Collects evidence of, and regularly assesses, impact on club members and associated staff Uses impact measurement evidence to support the needs of the club members and school. 	<ol style="list-style-type: none"> Collects evidence of, and regularly assesses, impact on club members and associated staff Uses impact measurement evidence to support the needs of the club members and school