	EMERGING	SECURE	DEEPENING	MASTERING
Term 1	I can: ❑ **Start** a question **after** I have asked for **help** ❑ **Try** to use **different methods** which can lead to the same result ❑ Identify the most **efficient** method to get a solution ❑ Identify **relevant units** for my answer	I can: ❑ **Start** a question **by myself** without having to ask for help ❑ **Work by myself** to complete a method and arrive at the **correct answer** ❑ **Present** my **method** and answer **clearly** ❑ Include **correct units** for my answer	I can: ❑ Show **all the appropriate steps** in order to arrive at a **correct solution**. ❑ Use a skill in order to answer more **complex** questions drawing on **more than one topic** ❑ Present my solution **clearly and accurately** (including units)	I can: ❑ Use a skill in order to answer **any** questions drawing on **multiple topics** ❑ **Apply** a skill in an **efficient** method for **any** type of question ❑ **Explain** why/when one **method** is **more efficient** than another
Term 2	I can: ❑ **Start** a question **after** I have asked for **help** ❑ **Try** to use **different methods** which can lead to the same result ❑ Identify the most **efficient** method to get a solution ❑ Identify **relevant units** for my answer	I can: ❑ **Start** a question **by myself** without having to ask for help ❑ **Work by myself** to complete a method and arrive at the **correct answer** ❑ **Present** my **method** and answer **clearly** ❑ Include **correct units** for my answer	I can: ❑ Show **all the appropriate steps** in order to arrive at a **correct solution**. ❑ Use a skill in order to answer more **complex** questions drawing on **more than one topic** ❑ Present my solution **clearly and accurately** (including units)	I can: ❑ Use a skill in order to answer **any** questions drawing on **multiple topics** ❑ **Apply** a skill in an **efficient** method for **any** type of question ❑ **Explain** why/when one **method** is **more efficient** than another
Term 3	I can: ❑ **Start** a question **after** I have asked for **help** ❑ **Try** to use **different methods** which can lead to the same result ❑ Identify the most **efficient** method to get a solution ❑ Identify **relevant units** for my answer	I can: ❑ **Start** a question **by myself** without having to ask for help ❑ **Work by myself** to complete a method and arrive at the **correct answer** ❑ **Present** my **method** and answer **clearly** ❑ Include **correct units** for my answer	I can: ❑ Show **all the appropriate steps** in order to arrive at a **correct solution**. ❑ Use a skill in order to answer more **complex** questions drawing on **more than one topic** ❑ Present my solution **clearly and accurately** (including units)	I can: ❑ Use a skill in order to answer **any** questions drawing on **multiple topics** ❑ **Apply** a skill in an **efficient** method for **any** type of question ❑ **Explain** why/when one **method** is **more efficient** than another

Year 9 Fluency

MATHS

	EMERGING	SECURE	DEEPENING	MASTERING
Term 1	I can: ❑ **Describe** at least **one step** needed towards getting a correct answer ❑ **Identify** that an answer is **incorrect** in a worked solution ❑ Identify the **misconception** behind an incorrect answer in a worked solution and **correct** ❑ **Correct** mistakes is in a worked solution	I can: ❑ Explain verbally **the method needed** to reach a correct answer ❑ **Write down** all the steps needed to reach a correct answer ❑ Show mathematically the **whole method** needed to reach a correct answer ❑ **Generalise** the **method** needed for particular questions	I can: ❑ Use accurate **mathematical key words** when **verbally** explaining the method needed to reach a correct answer ❑ Use accurate **mathematical key words** when **writing down** the correct steps to reach a correct answer ❑ Use **algebraic notation** in order to **generalise** the method in **any** question	I can: ❑ Explain **why** a particular method works ❑ **Show how** a particular method works ❑ **Justify why** a method works for **all** similar **questions** using proof
Term 2	I can: ❑ **Describe** at least **one step** needed towards getting a correct answer ❑ **Identify** that an answer is **incorrect** in a worked solution ❑ Identify the **misconception** behind an incorrect answer in a worked solution and **correct** ❑ **Correct** mistakes is in a worked solution	I can: ❑ Explain verbally **the method needed** to reach a correct answer ❑ **Write down** all the steps needed to reach a correct answer ❑ Show mathematically the **whole method** needed to reach a correct answer ❑ **Generalise** the **method** needed for particular questions	I can: ❑ Use accurate **mathematical key words** when **verbally** explaining the method needed to reach a correct answer ❑ Use accurate **mathematical key words** when **writing down** the correct steps to reach a correct answer ❑ Use **algebraic notation** in order to **generalise** the method in **any** question	I can: ❑ Explain **why** a particular method works ❑ **Show how** a particular method works ❑ **Justify why** a method works for **all** similar **questions** using proof
Term 3	I can: ❑ **Describe** at least **one step** needed towards getting a correct answer ❑ **Identify** that an answer is **incorrect** in a worked solution ❑ Identify the **misconception** behind an incorrect answer in a worked solution and **correct** ❑ **Correct** mistakes is in a	I can: ❑ Explain verbally **the method needed** to reach a correct answer ❑ **Write down** all the steps needed to reach a correct answer ❑ Show mathematically the **whole method** needed to reach a correct answer	I can: ❑ Use accurate **mathematical key words** when **verbally** explaining the method needed to reach a correct answer ❑ Use accurate **mathematical key words** when **writing down** the correct steps to reach a correct answer	I can: ❑ Explain **why** a particular method works ❑ **Show how** a particular method works ❑ **Justify why** a method works for **all** similar **questions** using proof

	EMERGING	SECURE	DEEPENING	MASTERING
Term 1	I can: ☐ Highlight **keywords** in a problem ☐ Identify the **key mathematical skill** I need to use to **start** to solve a problem ☐ **Draw** a **diagram** to represent a problem ☐ Work **by myself** to complete the **correct first step** in answering a problem	I can: ☐ Identify **multiple mathematical skills** that I need to use to solve a problem ☐ Work **by myself** to **complete all correct steps** in a multiple step problem ☐ Present my method and solution to a problem **clearly and accurately** including a **diagram** and **units** when necessary	I can: ☐ **Order the steps** necessary in answering a multiple step problem ☐ Present **more than one** method **clearly and accurately** ☐ Answer a multiple step problem in the most **efficient** way	I can: ☐ Identify and **write down** all the steps needed to solve a multiple step problem when **more than one topic is needed** ☐ **Apply knowledge** to tackle **similar** but unrelated **problems**
Term 2	I can: ☐ Highlight **keywords** in a problem ☐ Identify the **key mathematical skill** I need to use to **start** to solve a problem ☐ **Draw** a **diagram** to represent a problem ☐ Work **by myself** to complete the **correct first step** in answering a problem	I can: ☐ Identify **multiple mathematical skills** that I need to use to solve a problem ☐ Work **by myself** to **complete all correct steps** in a multiple step problem ☐ Present my method and solution to a problem **clearly and accurately** including a **diagram** and **units** when necessary	I can: ☐ **Order the steps** necessary in answering a multiple step problem ☐ Present **more than one** method **clearly and accurately** ☐ Answer a multiple step problem in the most **efficient** way	I can: ☐ Identify and **write down** all the steps needed to solve a multiple step problem when **more than one topic is needed** ☐ **Apply knowledge** to tackle **similar** but unrelated **problems**
Term 3	I can: ☐ Highlight **keywords** in a problem ☐ Identify the **key mathematical skill** I need to use to **start** to solve a problem ☐ **Draw** a **diagram** to represent a problem ☐ Work **by myself** to complete the **correct first step** in	I can: ☐ Identify **multiple mathematical skills** that I need to use to solve a problem ☐ Work **by myself** to **complete all correct steps** in a multiple step problem ☐ Present my method and solution to a problem **clearly and accurately** including a	I can: ☐ **Order the steps** necessary in answering a multiple step problem ☐ Present **more than one** method **clearly and accurately** ☐ Answer a multiple step problem in the most **efficient** way	I can: ☐ Identify and **write down** all the steps needed to solve a multiple step problem when **more than one topic is needed** ☐ **Apply knowledge** to tackle **similar** but unrelated **problems**

TARGET 1		☐ Met ☐ Ongoing
TARGET 2		☐ I Met ☐ Ongoing
TARGET 3		☐ Met ☐ Ongoing
TARGET 4		☐ Met ☐ Ongoing
TARGET 5		☐ Met ☐ Ongoing
TARGET 6		☐ Met ☐ Ongoing

MATHS

Teacher Comments

TERM 1	E S D M	TERM 2	E S D M	TERM 3	E S D M