Mastery Rating

Mastery rating is an estimate of a students skill in a topic
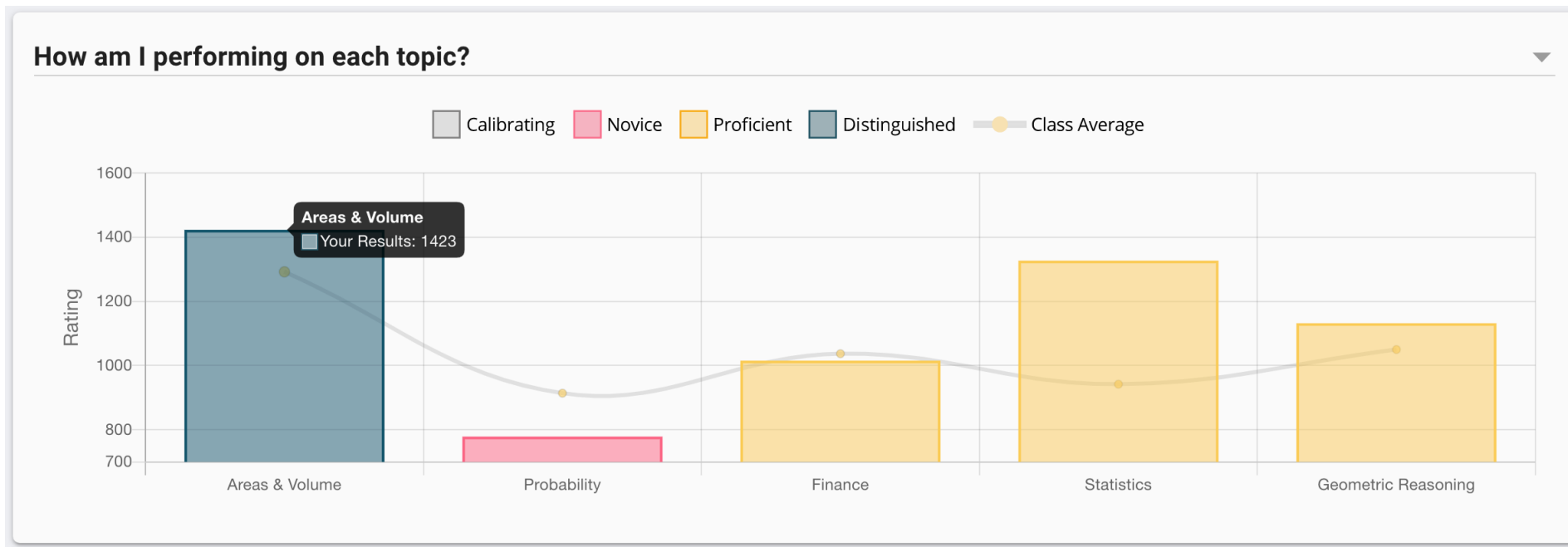
It is used to personalise students' study sessions and help them understand their learning and recommendations. Students are estimated to be a novice when their rating is below 900, proficient between 900-1200, and distinguished above 1200. While their mastery is being calculated you'll have a grey bar.
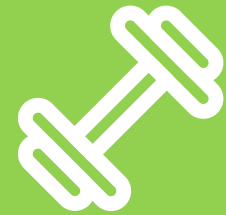
Ratings change when:

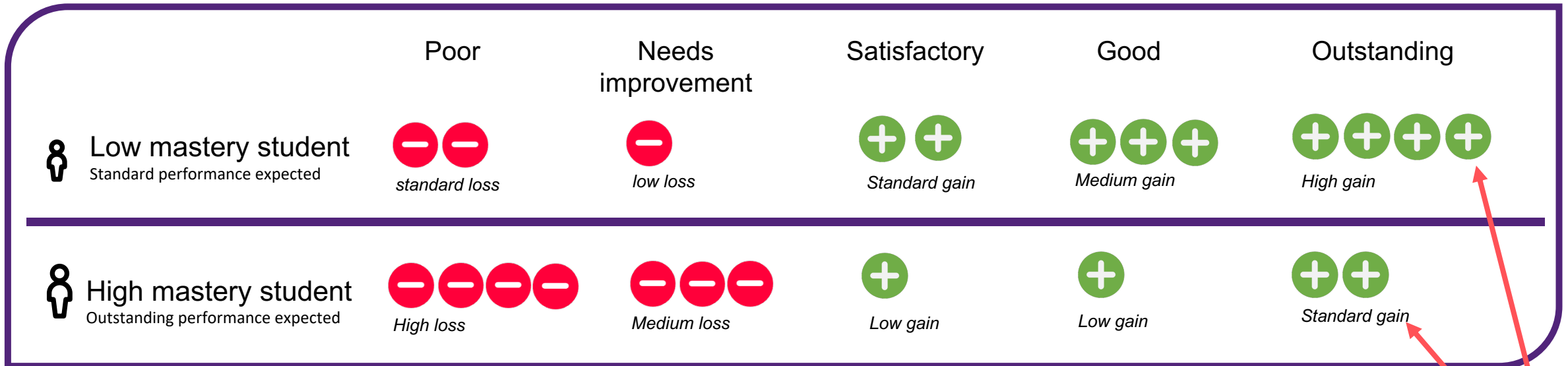**Creations are approved/rejected**

Moderations are finalised

Practicing Questions

Ratings from creations

The amount of rating received from creating resources depends on how students are expected to perform for their current level of mastery. For example, novices are expected to *mostly* create satisfactory resources, while distinguished students are expected to *consistently* create good-outstanding resources.

How ratings change depending on level of mastery & performance on creations:

	Poor	Needs improvement	Satisfactory	Good	Outstanding
Low mastery student Standard performance expected	*standard loss*	*low loss*	*Standard gain*	*Medium gain*	*High gain*
High mastery student Outstanding performance expected	*High loss*	*Medium loss*	*Low gain*	*Low gain*	*Standard gain*

Notice that novice students will earn more rating than distinguished students for performing outstandingly. This is because outstanding performance is *expected* for distinguished students while it is *better than expected* for novice students.

Ratings from moderations

The amount of rating received from moderating resources depends on how students are expected to perform for your current level of mastery. For example, novices are expected to *sometimes agree* with the outcome whereas distinguished students are expected to *consistently agree* with the outcome.

How ratings change depending on level of mastery & performance of moderation:

	Strong disagreement with outcome	Disagreement with outcome	Agreement with outcome	Strong agreement with outcome
Low mastery student Agreement performance expected	*low loss*	*low loss*	*Medium increase*	*High increase*
High mastery student Outstanding performance expected	*high loss*	*medium loss*	*Low increase*	*Standard increase*

Ratings from practicing questions

The amount of rating received from practicing questions depends on how students are expected to perform for your current level of mastery. For example, novices are expected to correctly answer easy questions, while distinguished students are expected to correctly answer hard questions.

How ratings change depending on level of mastery & performance of practices:

	Hard question Incorrect	Easy question Incorrect	Easy question Correct	Hard questions Correct
Low mastery student Agreement performance expected	*ow loss*	*Standard loss*	*Standard increase*	*High increase*
High mastery student Outstanding performance expected	*high loss*	*medium loss*	*Low increase*	*Standard increase*

Note: Only your first attempt when answering a question during practice contributes to your mastery. Subsequent attempts don't count. Viewing worked examples, notes and question during activities also do not impact mastery ratings.

Ratings from moderations

The amount of rating received from moderating resources depends on how students are expected to perform for their current level of mastery. For example, novices are expected to sometime agree with peers & instructors while moderating, while distinguished students are expected to consistently agree with peers & instructors.

How ratings change depending on level of mastery & performance of moderation:

	Disagreement With instructor	Disagreement With peers	Agreement With peers	Agreement with instructors
Low mastery student Agreement performance expected	*low loss*	*Standard loss*	*Medium increase*	*High increase*
High mastery student Outstanding performance expected	*high loss*	*medium loss*	*Low increase*	*Standard increase*