

**Main Criteria:** Forward Education  
**Secondary Criteria:** Common Core State Standards  
**Subjects:** Mathematics, Science, Technology Education  
**Grades:** 3, 4, Key Stage 1, Key Stage 2

## Forward Education

### Protecting Pollinators with a Bee Counter

#### Common Core State Standards

##### Mathematics

Grade 3 - Adopted: 2010

STRAND / DOMAIN		Mathematical Practices
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP1	Make sense of problems and persevere in solving them.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP2	Reason abstractly and quantitatively.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP3	Construct viable arguments and critique the reasoning of others.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP4	Model with mathematics.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP5	Use appropriate tools strategically.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP6	Attend to precision.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP7	Look for and make use of structure.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP8	Look for and express regularity in repeated reasoning.

#### Common Core State Standards

##### Mathematics

Grade 4 - Adopted: 2010

STRAND / DOMAIN		Mathematical Practices
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP1	Make sense of problems and persevere in solving them.

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CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP2	Reason abstractly and quantitatively.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP3	Construct viable arguments and critique the reasoning of others.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP4	Model with mathematics.
CATEGORY / CLUSTER	CCSS.M ath.Practi ce.MP5	Use appropriate tools strategically.

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