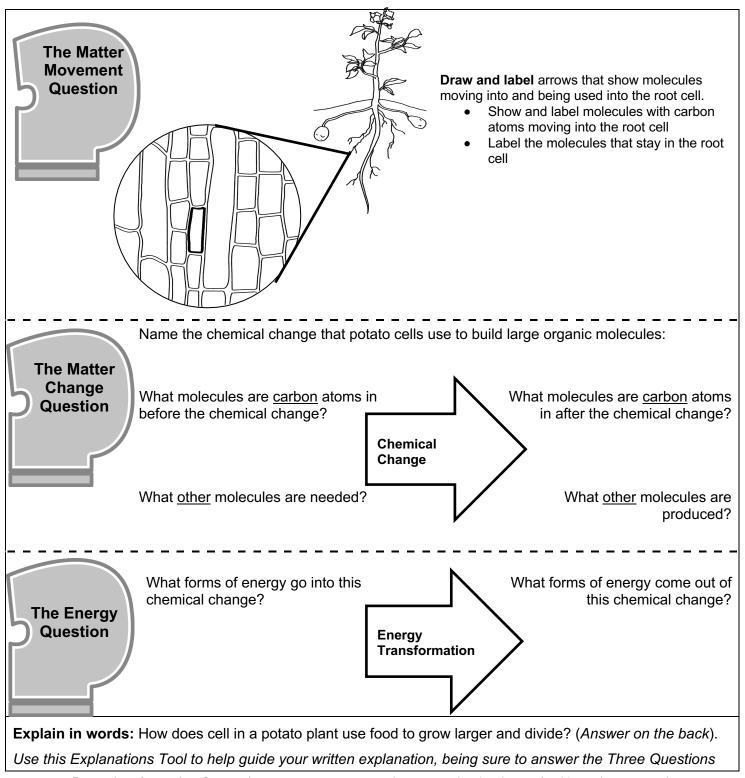
## 5.3 Explanations Tool: How does a cell in the root of a potato plant use food to grow and divide?



Remember: Atoms last forever (so you can arrange atoms into new molecules, but can't add or subtract atoms). Energy lasts forever (so you can change forms of energy, but energy units can't appear or go away).

