





For one to two billion years, blue-green algae, or cyanob acteria, put oxy ger into Earth's atmosphere.

The fossil record shows that cyanobacteria kicked off three and a hal

billion years ago. Yet, some of them still hang around in odd corners of the world, making strange, cushion-shaped colonies called stromatolites.

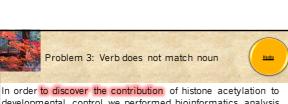
It is an extraordinary experience to go to Shark Bay in Western Australia where stromatolites go well in the hypersaline waters, to watch them slowly bubbling oxygen, and to think about that, three billion years ago this was the how the Earth was made over.

The cyanobacteria figured out photosynthesis: by catching the energy of the sun, they were able to mix together carbon dioxide (massively present in the Earth's early atmosphere) with water to make up complex molecules –sugars, carb ohydrates – which the bacteria could then pile up and tap for energy as needed.

This process made free oxygen as a byproduct – a waste product that wa to set the future course of evolution.







developmental control we performed bioinformatics analysis.

In order to ... the contribution of histone acetylation to developmental control, we performed bioinformatics analysis.

.. test, verify, identify, evaluate, measure,...

Use of 'discover':

We discovered that histone acetylation is an essential mechanism in gene regulation.

We discovered a novel mechanism essential for gene regulation.

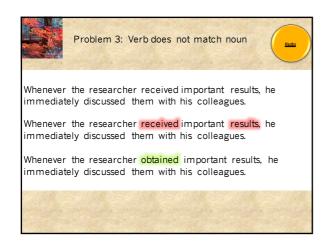


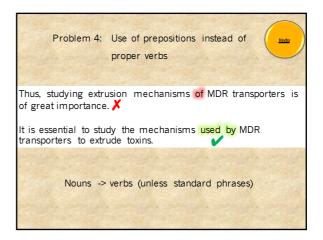
Problem 3: Verb does not match noun

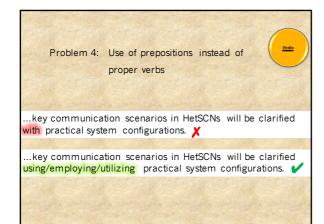


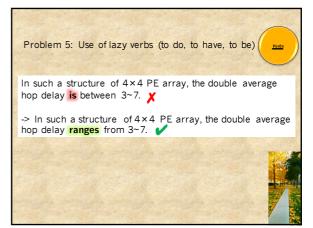
In this study, we found that neither genetic deletion of CDxxx nor treatment with the yyyy antibody completely prevents development of SSc; instead, either treatment improves its

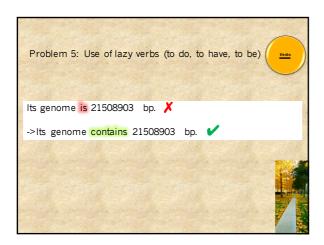
->In this study, we found that neither genetic deletion of CDxxx nor treatment with the yyyy antibody completely prevents development of SSc; instead, either treatment lessens its severity.

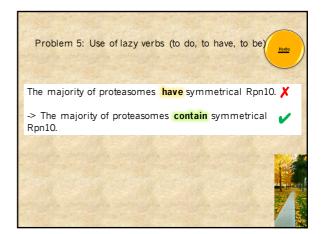


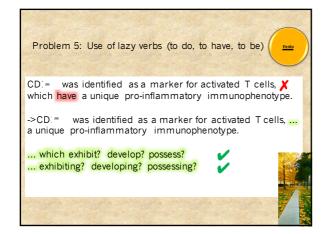


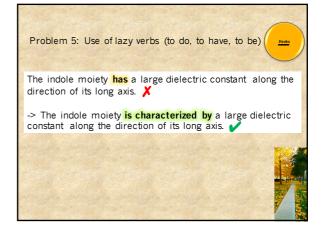


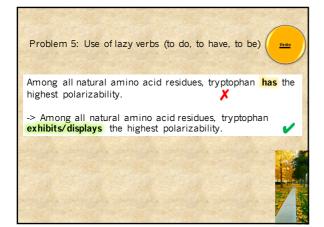


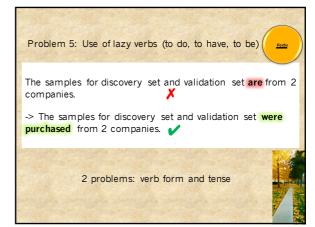


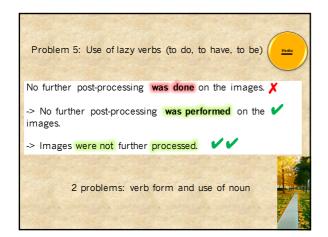


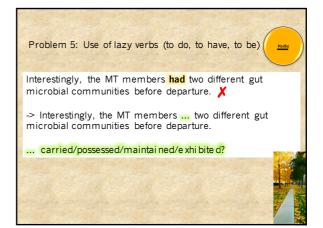












Lazy Verbs

Identify sentences that contain lazy verbs in one of your original research articles and write them down.

Next, discuss with your group peers how to improved them by using proper, formal verbs

Note: the use of 'is' as part of the passive voice does not count as using lazy verbs.

Time: 15 min