

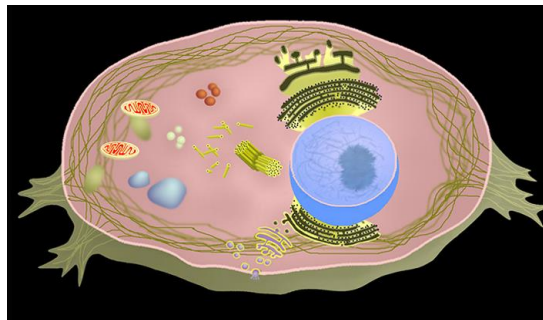
Starting with confidence >>

Applied Science

The following is a list of activities you may like to do during your summer holidays, in preparation for studying BTEC Applied Science.

Explore an animal cell using the link below:

http://www.cellsalive.com/cells/cell_model.htm



Then see if you can do the following puzzle using the link below:

http://www.cellsalive.com/puzzles/animal_cell_puzzle.html

Revise the structure of the atom and test your knowledge using the link below:

http://www.softschools.com/quizzes/chemistry/atomic_structure/quiz319.html

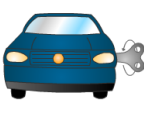
Investigate energy transfers using the link to the quiz below:

<http://www.curriculumbits.com/prodimages/details/physics/energy-transfers.html>

ENERGY TRANSFERS 2 / 9

What energy transfers take place in a clockwork car? Drag the correct word into the sentences.

stored	chemical	electrical	strain
heat	light	stretched	movement



energy → energy → energy

in my body. in the wound up spring. of the clockwork car.

Press on a word to drag it into the correct position.

Check Answer Reset ▶▶▶▶▶