

Cornell Notes are a focused way for students when taking notes in all subjects. Students rule up the notes by drawing a horizontal line across the top of the page (about 3/5 lines down) and vertical line (about 5/6 cm from the left hand edge of the page).

Students will include an essential question (which is the lesson objective), date and lesson topic at the top of the page. Then under this in the right hand column they will take the notes for the lesson. Once the notes are taken they will:

- Highlight important information
- \* any potential test questions or vital points
- ? anything that they don't understand
- circle key words

After this students will chunk the notes into all related pieces of information (by drawing a line from either side of the page) and in the left hand column write questions for each chunk that could be answered by the notes in the right hand chunk.

Finally student will complete a summary of their notes by ruling off below the last notes written for the lesson or lesson sequence and complete the summary by answering each of the left hand column questions and the essential question.

This process can be completed as a part of the students homework schedule each afternoon.

# CORNELL NOTES FLOW CHART

1 Essential Question



2 Note taking

Lecture / Visual stimulus / Discussion



3 Review and Clarify

Highlight main ideas / circle key words



4 Chunking and Questions

Chunk notes and then create questions for the notes in the leftside column



5 Summary

Answer the essential question

Topic: Sharks

Lesson Number: 1

Date: 03/03/2014

Write at the start of each lesson

Essential Question: Are sharks dangerous?

Questions:	Notes:
Why are sharks dangerous?	Sharks are dangerous because they are the top predators in the ocean.
What can sharks detect in the water?	They can detect blood in the water and from great distances.
How do sharks move?	Their streamlined body shape moves powerfully through the water and they have sharp teeth.
Why are humans scared of sharks?	Although many people are scared of sharks because they do occasionally attack humans, they are really less dangerous to us than we are to them. Driving on the road is much riskier.
What might happen if all sharks were made extinct? **	Many of the large sharks like grey nurse and great white pointers have been hunted and netted (?) nearly to extinction. As a top predator, this could have serious effects on the whole ocean food web.
Summary: Sharks are seen as being dangerous because they are the top predators in the ocean. However, humans are more likely to be hurt or killed when driving on the road. If sharks were to be made extinct, the whole ocean food web would be at serious risk.	

Chunking

Highlight main ideas

Circle key words

Question mark for point of confusion

Questions for notes

\*\* for possible test question

Summary answers essential question using notes and questions