

## Science

- |  |   |
|--|---|
| <ul style="list-style-type: none"><li>• sedimentary rock</li></ul> | <ul style="list-style-type: none"><li>- wind/water erosion</li><li>- sediments (bits of earth) washed downstream</li><li>- land at bottom of rivers, lakes, &amp; oceans</li><li>- pressed layers turn into rock after many years</li></ul> |
| <ul style="list-style-type: none"><li>• igneous rock</li></ul>     | <ul style="list-style-type: none"><li>- fire rock</li><li>- formed underground by magma cooling</li><li>- formed above ground when magma erupts from volcano (lava)</li></ul>   |

## Math

- |  |   |
|--|---|
| <ul style="list-style-type: none"><li>• equilateral triangle</li></ul> | <ul style="list-style-type: none"><li>- 3 congruent sides</li><li>- 3 congruent angles</li><li>- equal</li></ul>          |
| <ul style="list-style-type: none"><li>• right triangle</li></ul>       | <ul style="list-style-type: none"><li>- has a 90° angle</li></ul>   |
| <ul style="list-style-type: none"><li>• isosceles triangle</li></ul>   | <ul style="list-style-type: none"><li>- 2 congruent sides</li><li>- 2 congruent angles</li><li>- "I saw Celes!"</li></ul> |
| <ul style="list-style-type: none"><li>• scalene triangle</li></ul>     | <ul style="list-style-type: none"><li>- no sides congruent</li><li>- no angles congruent</li></ul>                        |

### TWO COLUMN NOTES

This strategy helps students pull the main ideas out of what they read and organize the information effectively. In a way, it is very much like outlining without all of the strict rules of formatting. The left-hand column is usually used for the main ideas, which are often the subtopics presented in the selection. The right-hand side is used for elaboration, details about the main ideas. The information in two column notes can also be rated on importance, which creates "power notes." Students label the main ideas as #1's. In the right-hand column, they label the details based on their importance with #2's, then #3's, etc. Students can easily use the notes for studying by folding one side over. By looking only at the main ideas, they can quiz themselves on the details and vice versa.

## Language Arts

- |                     |   |
|---------------------|---|
| 1 simple sentence   | <ol style="list-style-type: none"><li>2 subject/predicate</li><li>2 complete thought</li><li>3 The dog ran quickly.</li></ol>   |
| 1 compound sentence | <ol style="list-style-type: none"><li>2 two complete sentences joined w/ conj. + comma</li><li>2 use coordinating conj.</li><li>2 BOY FANS (but, or, yet, for, and, nor, so)</li><li>3 The dog ran quickly, and then it stopped suddenly.</li></ol> |
| 1 complex sentence  | <ol style="list-style-type: none"><li>2 depend. clause attached to independ. clause</li><li>2 uses subordinate conj.</li><li>3 After running away,</li></ol>  |

## Social Studies

- |               |   |
|---------------|---|
| 1 Legislative | <ol style="list-style-type: none"><li>2 makes laws</li><li>3 Congress</li><li>3 Senate</li><li>3 House of Rep.</li></ol>                    |
| 1 Executive   | <ol style="list-style-type: none"><li>2 enforces laws/makes policy</li><li>3 President</li><li>3 Vice-President</li><li>3 Cabinet</li></ol> |
| 1 Judicial    | <ol style="list-style-type: none"><li>2 interprets laws</li><li>3 Supreme Court</li><li>3 Circuit Court</li><li>3 District</li></ol>        |