

CESA 6 School Improvement Services  
As of October, 2005

| <b>Science Alignment Worksheet: <u>Kindergarten to Grade 4</u></b>   |   |                                |                                |                                |                                     |
|--|---|--------------------------------|--------------------------------|--------------------------------|-------------------------------------|
| <b>Grade 4 Performance Standard</b>  | <b>Grade 4 Framework</b>  | <b>Grade 3 Local Framework</b> | <b>Grade 2 Local Framework</b> | <b>Grade 1 Local Framework</b> | <b>Kindergarten Local Framework</b> |
| By the end of Grade 4:   | By the beginning of Grade 4:  |                                |                                |                                |                                     |
| A.4.1 When conducting science investigations, ask and answer questions that will help decide the general areas of science being addressed                                | Discover the connections between and among the general domains of science, which are physical, earth, and life science.<br>Help students recognize that they can use information from all areas of science to ask and answer questions during their investigations. |                                |                                |                                |                                     |
| A.4.2 When faced with a science-related problem, decide what evidence, models, or explanations previously studied can be used to better understand what is happening now | Compare previously studied evidence, models, or explanations with current observations to show that things change, stay the same, or follow a pattern.  |                                |                                |                                |                                     |