
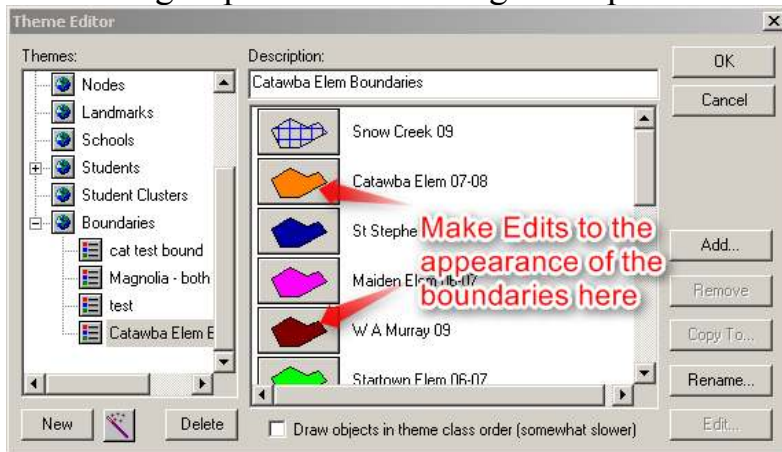
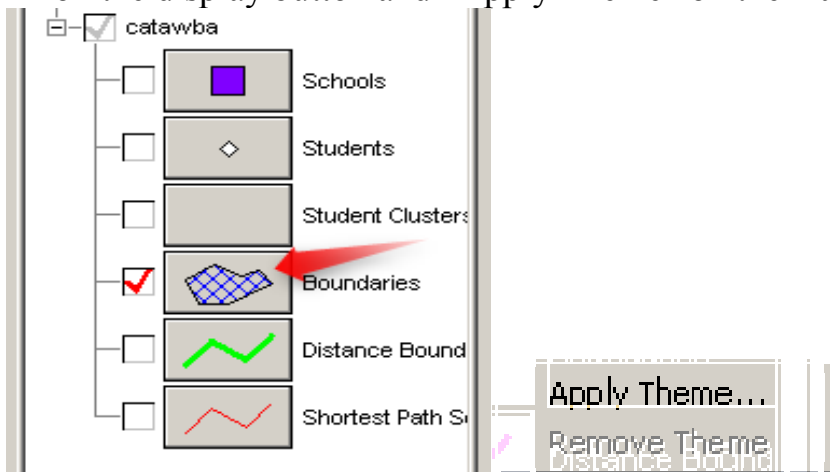


Creating Themes In Boundary Planning

- Themes allow you to change the appearance of objects to differentiate them
 - For example, you can display several boundaries; each in a different color and/or pattern
- Go to Editors/Theme then select the object class you want to work with; such as Boundaries
- Use the Theme Wizard to set up your Theme (magic wand) 
- Edit each group in the class using the expression and display features



- Once you have edited your boundaries click OK to exit the Theme Editor, then right click on the display button and “Apply Theme” on the main legend window

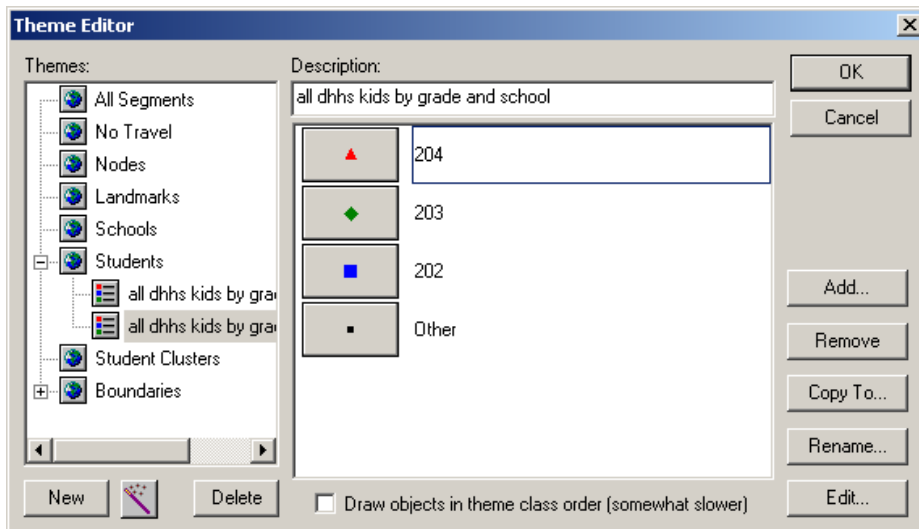


- Select the theme you want and click on OK

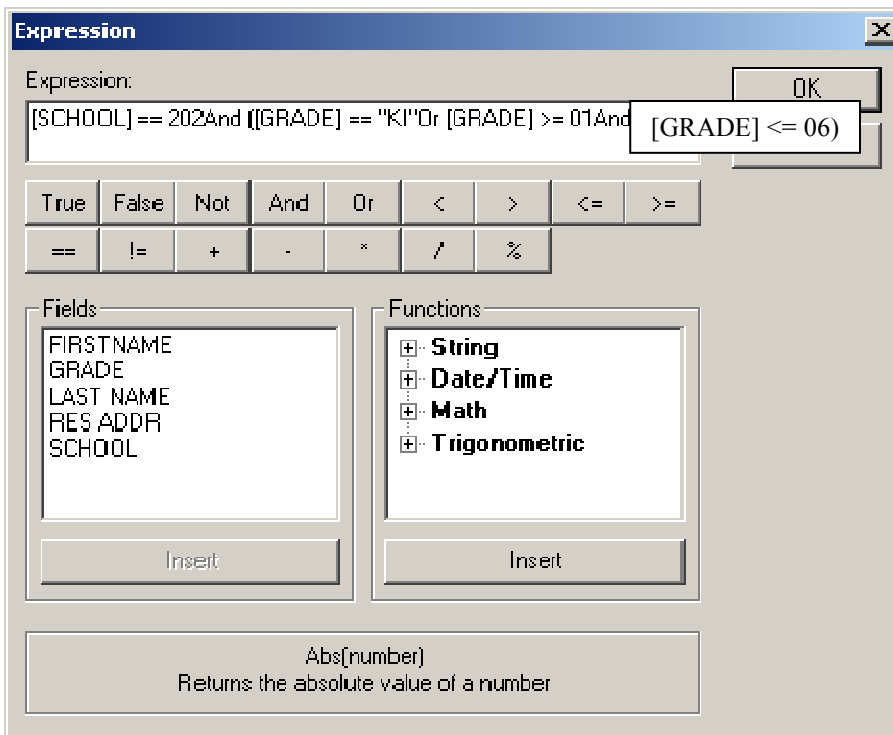
Creating A Multi-Level Theme In Boundary Planning

In the following example we will be creating a Multi-Level Theme in Boundary Planning.
Example: There are 3 schools (all grades KI – 12) and we want to show each school divided into 3 grade levels: elementary, middle and high school and each school to be color coded with 3 different shades of the same color, giving us a total of 9 different color shades.

- Open or Create your Dataset
- Display all students
- Go to Editors - Theme
- Choose Students
- Use the Theme Wizard to create your Theme (Magic wand)
 - Choose SCHOOL for the field to use in this theme
 - Next
 - Unique value
 - Next
 - Next (don't do anything on this screen)
 - Name your Theme
 - Finish
- Click on the first school code in the theme editor window



- Click edit
 - Using the Expressions create the formula for the Theme that you need
 - To mix KI with grades 01-06
- [SCHOOL] == 202And ([GRADE] == "KI"Or [GRADE] >= 01And [GRADE] <= 06)**



- To add the next Grade Level (07-09)
- Add
 - Key in your Expression

[SCHOOL] == 203And [GRADE] >= 07And [GRADE] <= 09

- Rename to 203 07 – 09
- Click on the gray box beside the name to change the icon, shape and color
- Do this for each school/grade combination you need

To apply your THEME:

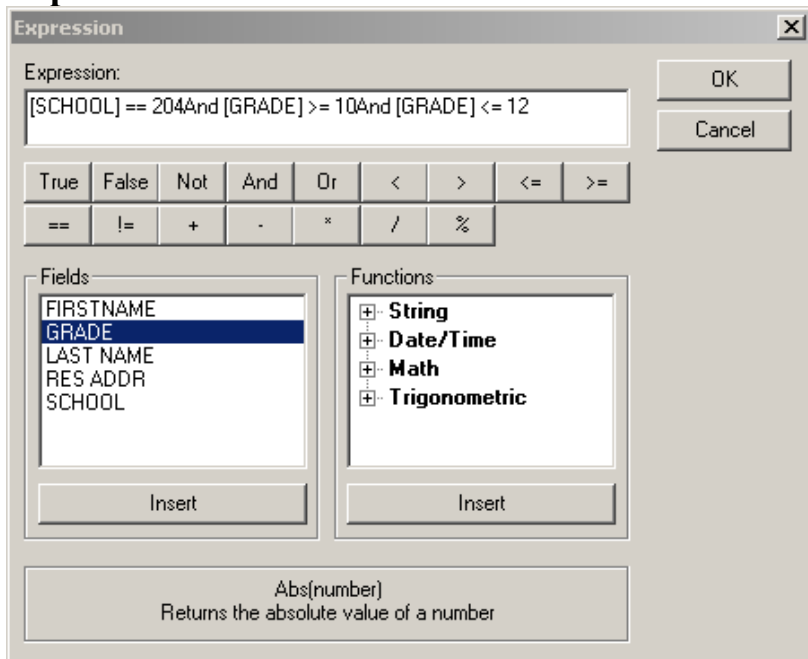
Right click on the gray box beside Students in your legend

Choose Apply Theme

Select your Theme and click OK

SAMPLES:

Expression:



Rename:

