Place a code on the back of each placement card



Research-based Benefits of Cluster Grouping

- Removing the high achievers from classrooms allows other student to emerge as achievers
- Student achievement increases when cluster grouping is used
- Over time fewer students are identified as low achievers and more students are identified as high achievers
- Reduces the range of student achievement levels that must be addressed by teachers in all classrooms

Total School Cluster Grouping

<u>Overview</u>

- Scientific & Research Based National Study
- Cluster Grouping with Differentiated Instruction
- Focused on meeting the needs of ALL students
 - *Focuses on gifted education & talent development as the basis for ALL classrooms*
- Moves <u>away</u> from generic cluster grouping that focuses on Gifted students alone

Our Goals

To increase the number of students from underrepresented groups, who over time are identified as gifted;
To increase student achievement in Math, Reading & Science;
To improve teacher practices by helping teachers learn to use gifted strategies

Rationale for Cluster Grouping

- High achievers placed with teachers who have training, expertise, and desire to differentiate curriculum and instruction and to meet their needs
- □ High expectations maintained in all classrooms
- All staff benefit from professional development and methods used with the high achieving cluster
- □ G/T students clustered with their intellectual peers, as well as with age peers
- Heterogeneity maintained
- Deliberate reduction in number and diversity of achievement groups for every teacher
- Removal of highest achievers allows other students to emerge as achievers

