

Task Analysis – Case Study 8

Talk to students to explore the current state of the pre-algebra curriculum and things that might improve it

- Those who did well
- Those who struggled
- Those likely to be at-risk

Talk to nonstudents to explore the curriculum and perceptions about students' performances

- Teachers
- Asst. principal for curriculum

Study state and national math standards

Study Pre-algebra textbook

Identify reasons for lack of success

- Students with non-college educated parents
- My parents had no education and they're fine
- Community doesn't care – school isn't important
- No one cares
- Discrepancies between book and standards

Collaborate with teacher

- Explain issues
- Think of solutions
- Offer incentives – have them help teacher