

## Pathways to Prosperity Meeting

April 23, 2014

1. What can we do to prepare more of our students for the high-wage and high demand STEM Careers? How do we close the “skills gap”?
2. What might a pathway from a students’ 9<sup>th</sup> grade year through a students’ 14<sup>th</sup> grade year look like?
3. How could College and Career Promise help in structuring our pathway?
4. How can all RCS students have access to this pathway?

### Need

1. Current Articulation Agreement
2. Barriers
3. Lack of Articulation
4. Course Offerings
5. Transportation
6. Remedial Courses
7. GPA Requirement
8. Directions
9. Parent
10. Costs for books

Regional Career Academy in Troutman NC

Focus on the skills gap

Problem solving ability

Soft skills

Change perceptions regarding advanced manufacturing

Blended Learning Environment grant received by Iredell 20 million.

Workforce development coordinator- career interest inventory in 30 seconds

Apprenticeship 2000

STEMersion in Charlotte-Mech 2wk program for teachers and counselors to visit industry

40k for 2 year program. 1<sup>st</sup> year general automotive tech and then specialize in NASCAR- Volvo- diesel etc. Fully accredited offers scholarships and students eligible for financial aid.

