

## ELT PARTNERSHIP

CitySprouts and Martin Luther King, Jr. (MLK) School

Working together to enrich project-based science learning

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## Project-Based Learning PROBLEM

- Had time to teach science but, units were “flat”
- Wanted to create project-based units
- Needed training

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## Project-Based Learning SOLUTION

- Professional Development by CitySprouts
- Training and resources were all together
  - School-based interdisciplinary team
  - Exemplar PBL science unit
  - Planning templates and existing curriculum
  - Computers and additional science equipment
- Ask and answer the “big questions”

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## Interdisciplinary Team working together in a new way

- Science coordinator
  - field study at MIT
- Literacy coach
  - introduce non-fiction related books
- Librarian
  - Research and create a timeline of electricity
  - New book for guided reading groups
- Math coach
  - connections to electricity
  - kilowatts per hour and reading a volt meter
- Art teacher

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## Results

- Ongoing communication, collaboration and coordination between school-based team
- More exciting unit and enhanced student learning
- Continue to develop more PBL science units with school-based team

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## Summary

- Successful ELT Partnership between non-profit CitySprouts and MLK School
- Strong Leadership
- Careful Professional Development design
- Results: Immediate impact and ongoing benefits for teachers and students!

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