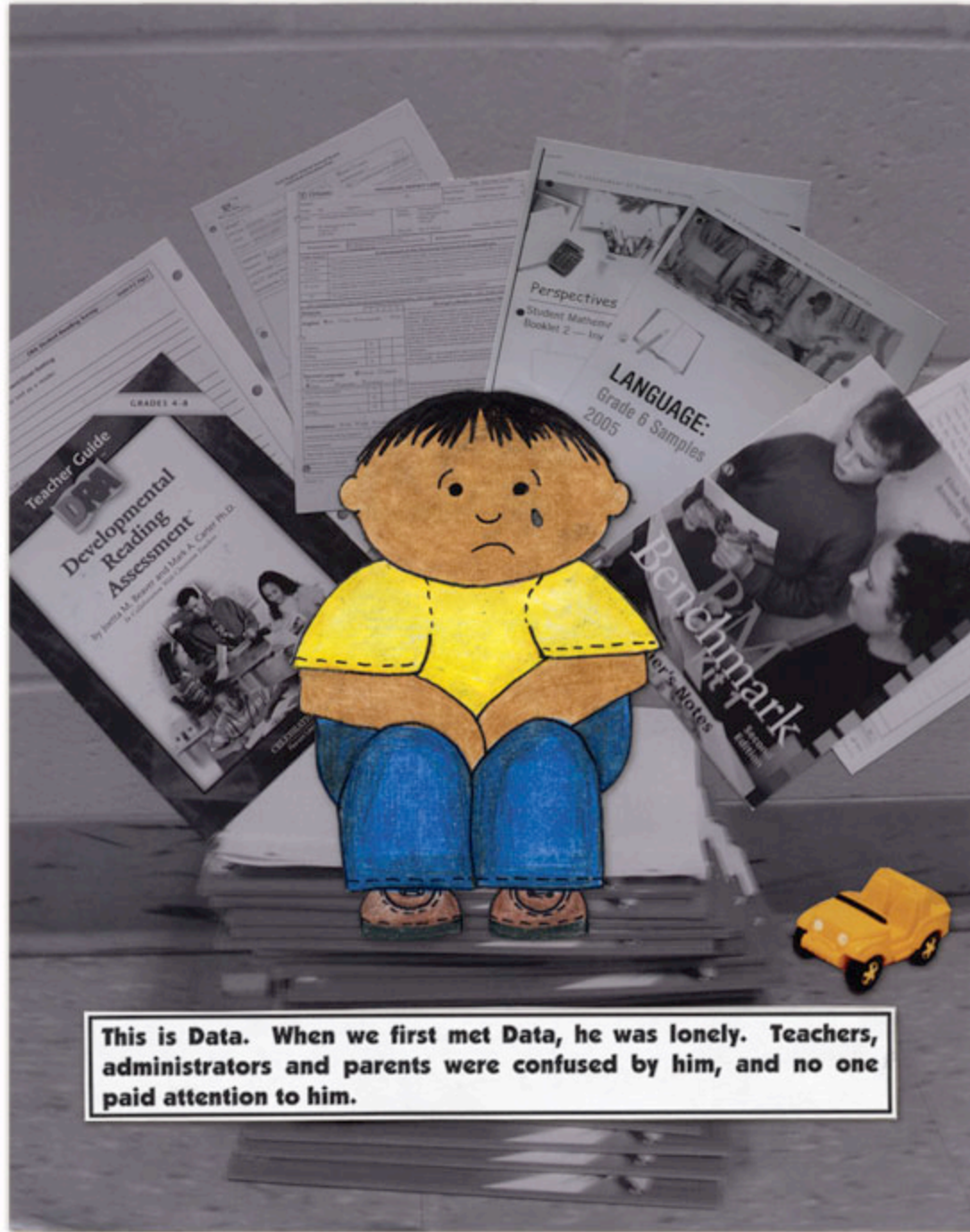
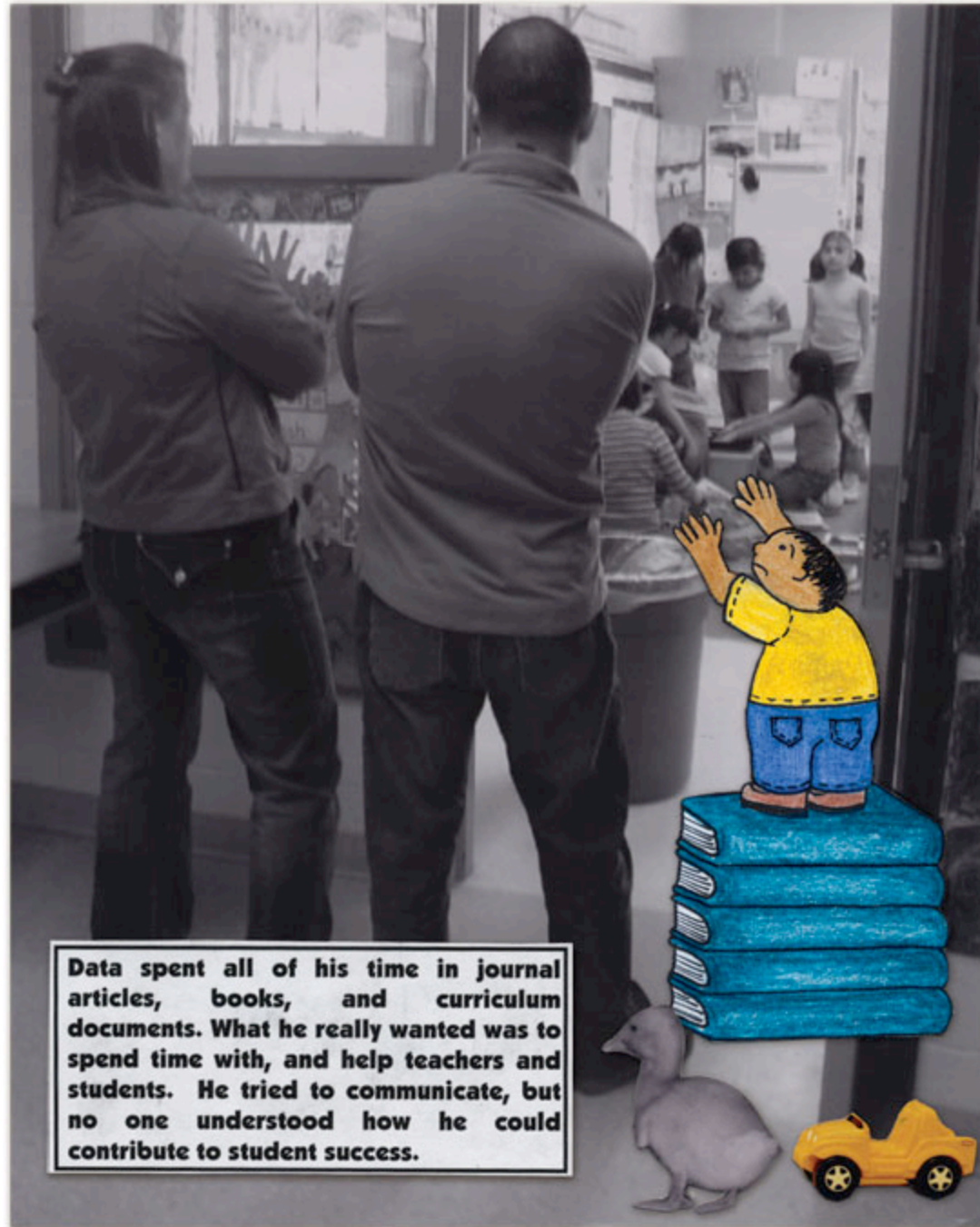


The Discovery of Data



This is Data. When we first met Data, he was lonely. Teachers, administrators and parents were confused by him, and no one paid attention to him.

The Discovery of Data



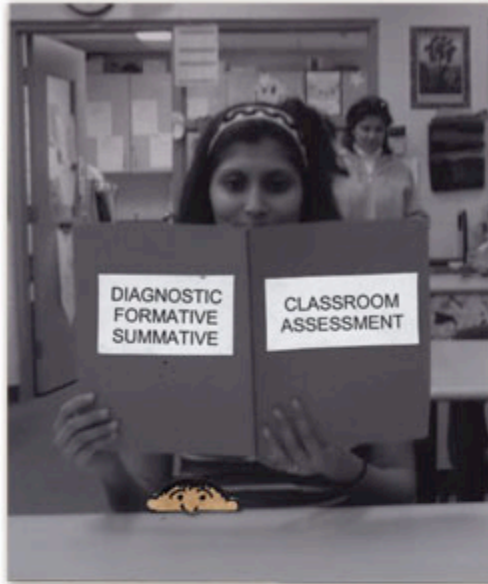
Data spent all of his time in journal articles, books, and curriculum documents. What he really wanted was to spend time with, and help teachers and students. He tried to communicate, but no one understood how he could contribute to student success.

The Discovery of Data

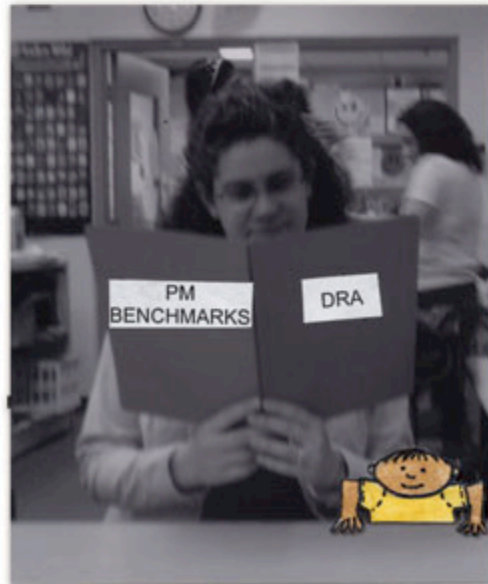


The York Region District School Board realized just how important and useful Data could be, so Data was invited to Discovery P.S.

The Discovery of Data



We collected and compiled the information we had from EQAO, our classrooms, reading assessments, and report cards, and we discussed how we could include Data in our practices.



The Discovery of Data



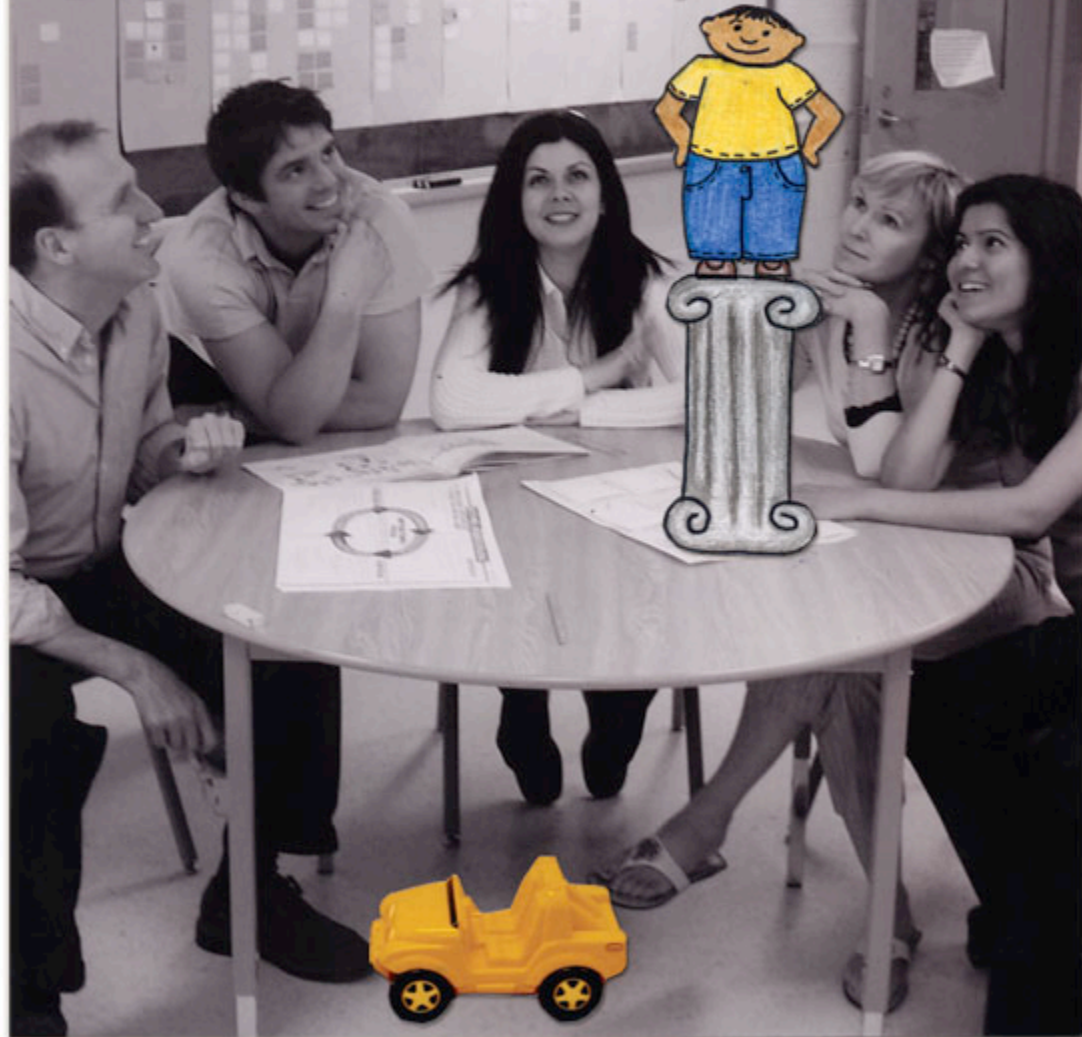
The staff at Discovery P.S. started spending a lot of time with Data. The teachers tried to think of ways to best use him. We learned about Data in our division meetings, staff meetings and from our colleagues.



The Discovery of Data

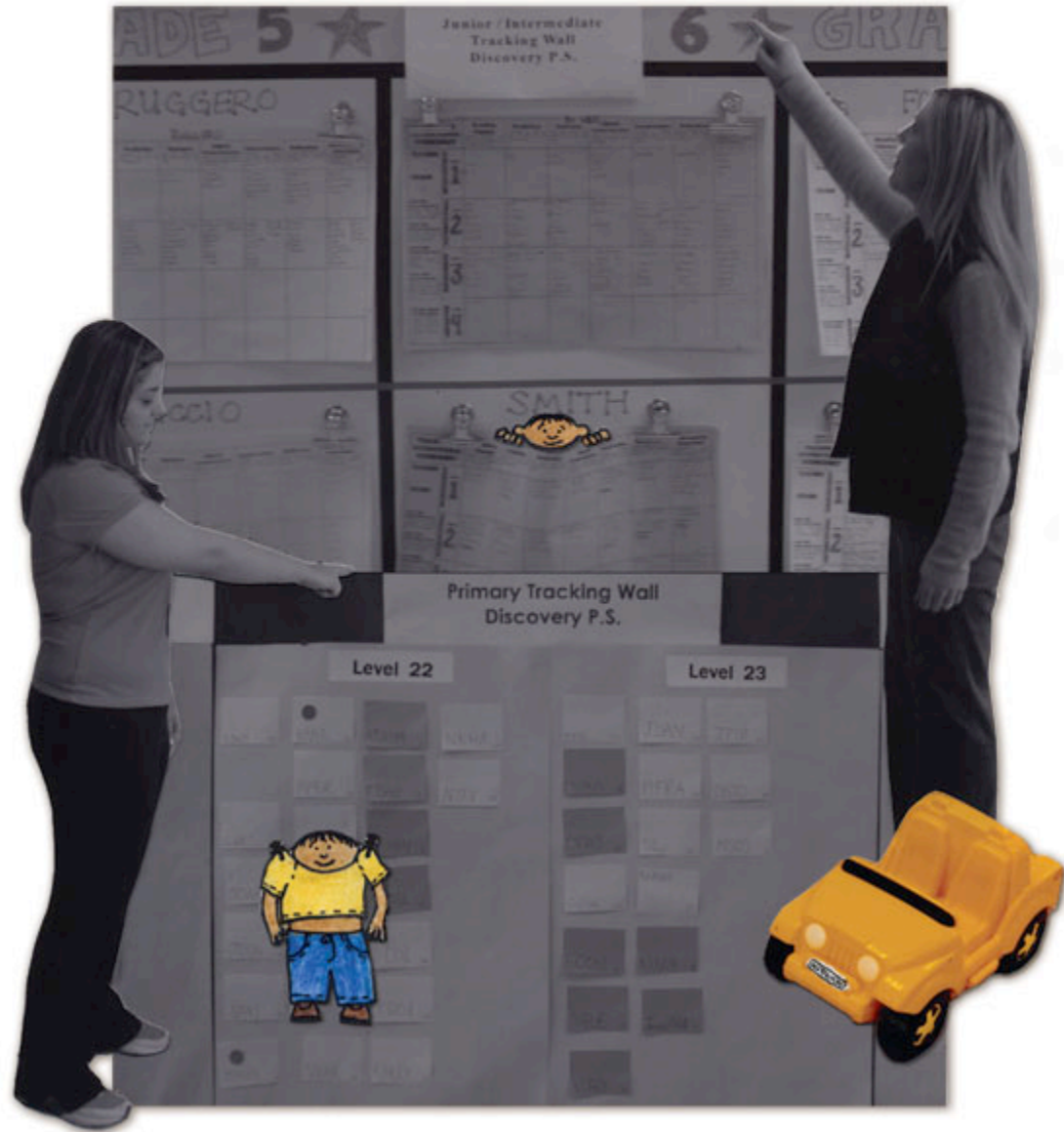


We learned that we had to look at our classroom practices and the way we group students at Discovery P.S. Now we know that Data is the key to proficient teaching practice, guiding our instruction, and meeting the needs of all of our students.

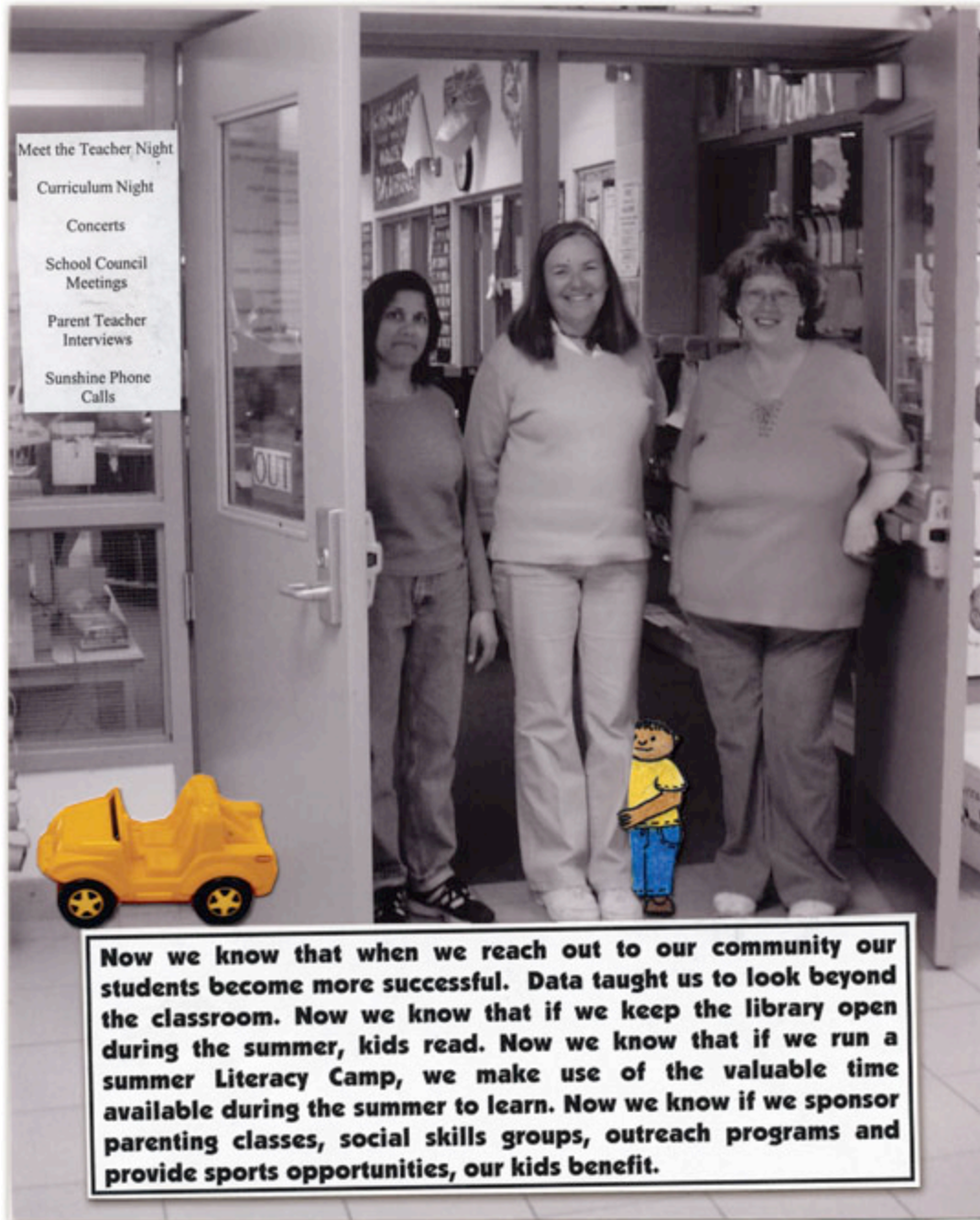


The Discovery of Data

Now we know that Data is excellent to use for collecting, tracking, and monitoring student progress. Data is now displayed on our walls for teachers to explore and regularly update to analyze student learning.



The Discovery of Data



Meet the Teacher Night
Curriculum Night
Concerts
School Council Meetings
Parent Teacher Interviews
Sunshine Phone Calls

Now we know that when we reach out to our community our students become more successful. Data taught us to look beyond the classroom. Now we know that if we keep the library open during the summer, kids read. Now we know that if we run a summer Literacy Camp, we make use of the valuable time available during the summer to learn. Now we know if we sponsor parenting classes, social skills groups, outreach programs and provide sports opportunities, our kids benefit.

The Discovery of Data

Now we know through our study of cultural literacy, that Data can even go home with students to visit their families. When Data came back, he taught us that we needed to purchase multi-lingual books to meet the needs of our culturally diverse community, and develop an understanding of our community's home literacy practices. We shared our resources with our community by inviting families into our school to "Snuggle Up and Read".



The Discovery of Data



Now we know that Data supports student learning by deciding what books and resources Discovery P.S. needs to raise student achievement. We organized the books and materials for student use and easy teacher access.



The Discovery of Data

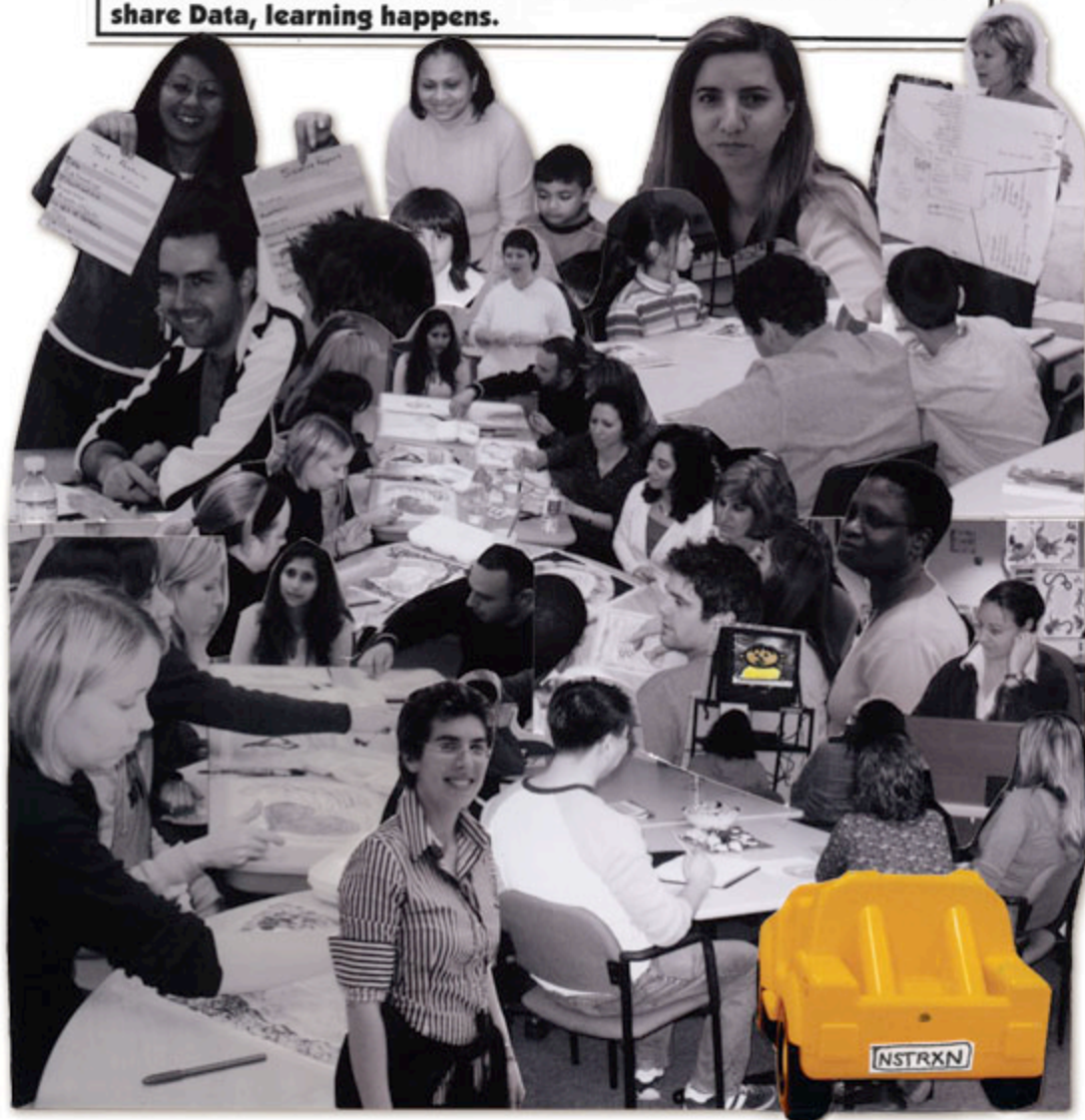


Now we know that Data supports teacher learning when teachers use him to pinpoint student needs and develop strategic plans for student improvement. Now we know that Data can guide the literacy team in professional development of the staff through book study groups, staff meetings, and division meetings.

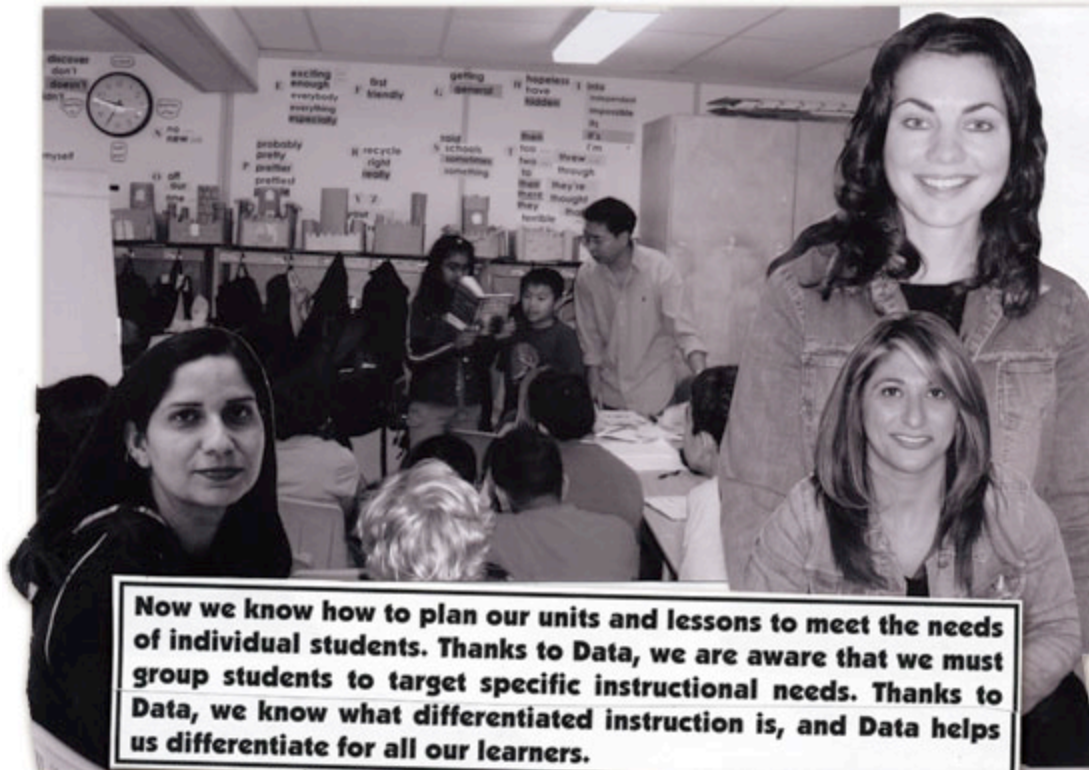


The Discovery of Data

Now we know that we need to share Data with each other on a regular basis. We can create a Share Point website, organize a Mini-Quest conference at Discovery P.S., encourage teachers to model for each other, give the opportunity for teachers to observe demo classrooms, and common preps can also be given to grade teams to allow for team planning. Now we know that when we share Data, learning happens.



The Discovery of Data



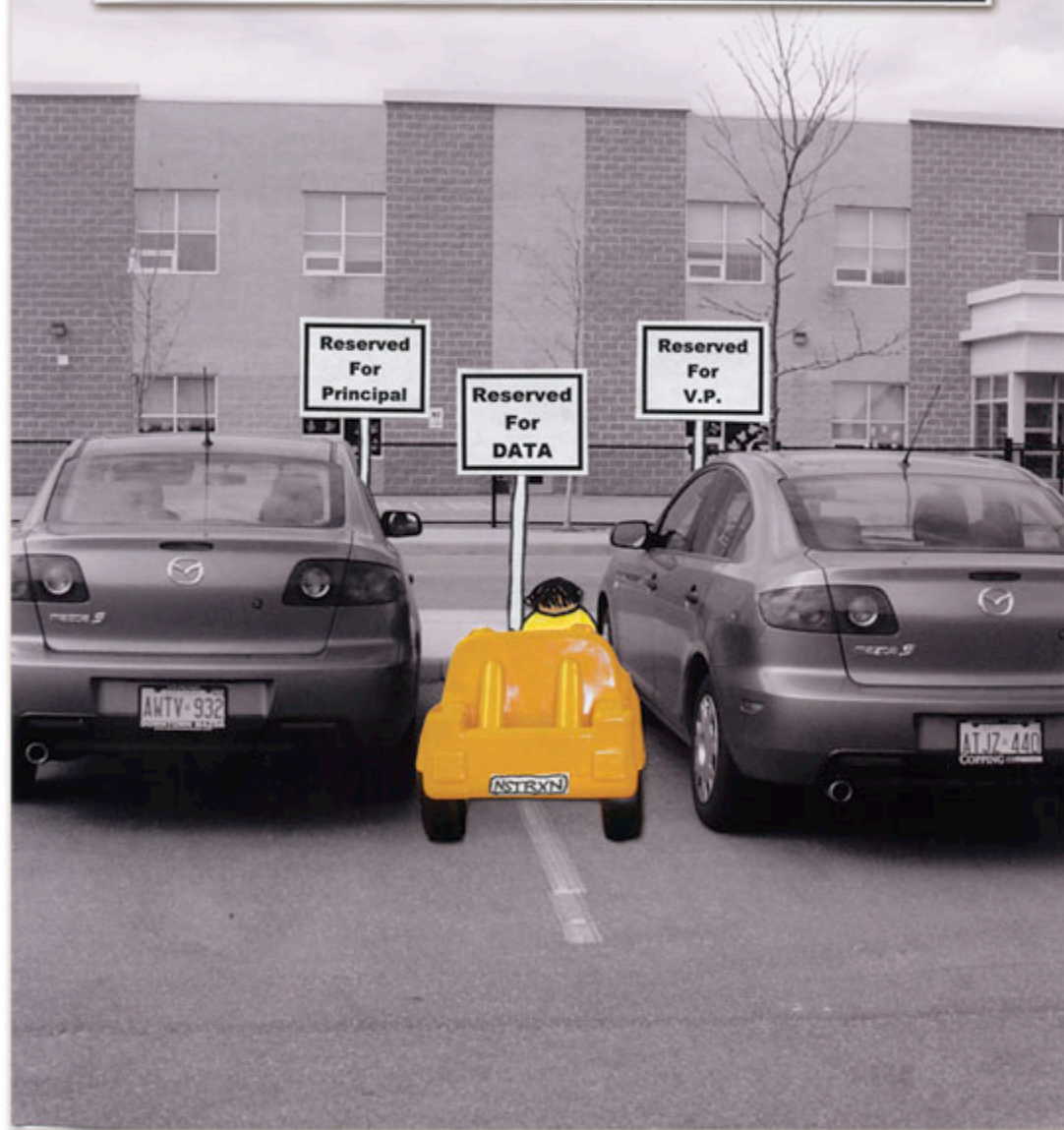
Now we know how to plan our units and lessons to meet the needs of individual students. Thanks to Data, we are aware that we must group students to target specific instructional needs. Thanks to Data, we know what differentiated instruction is, and Data helps us differentiate for all our learners.



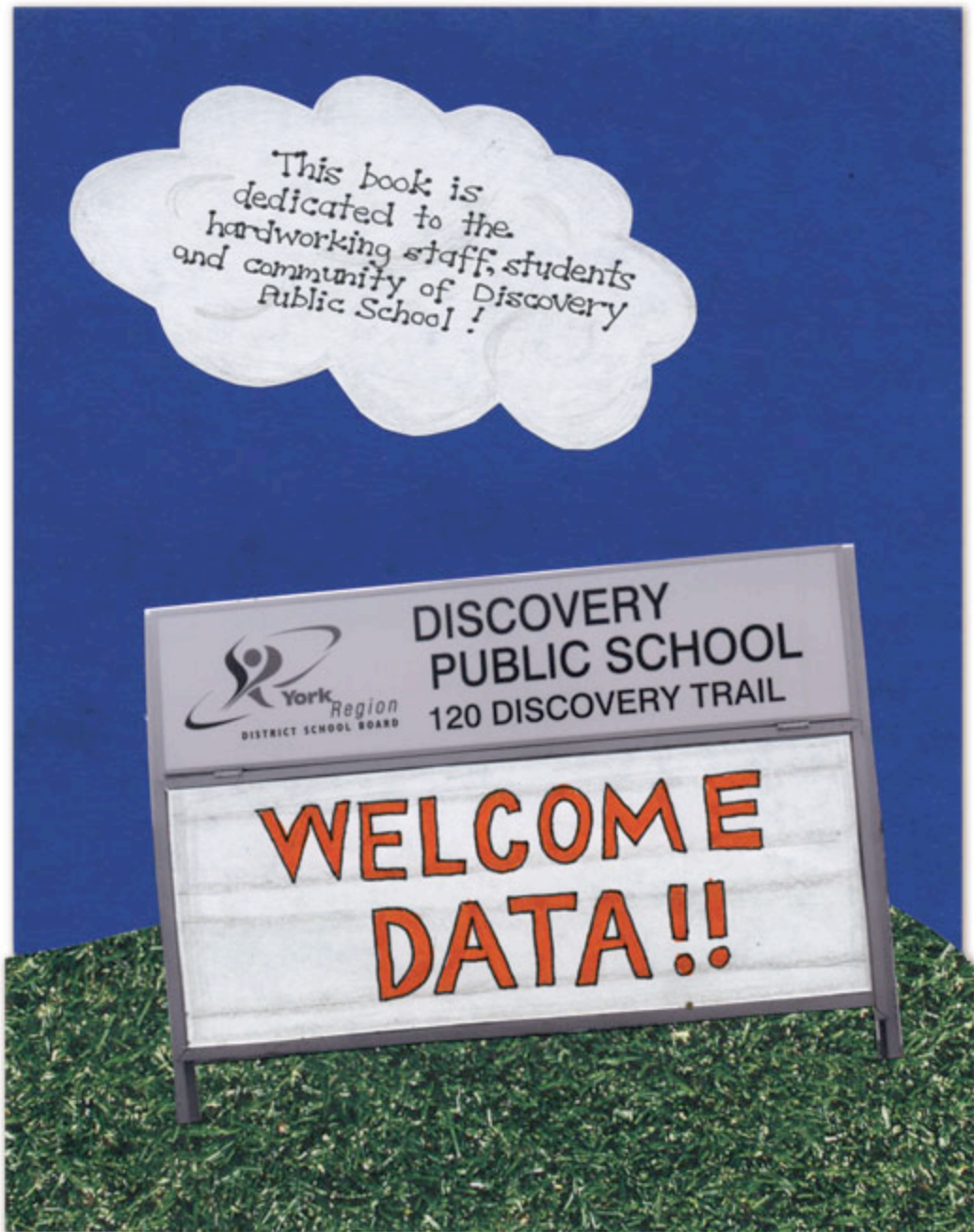
The Discovery of Data



Now that we know Data, we've invited him to stay at Discovery P.S. He has become our friend and he helps us guide everything we do for kids! We have given Data a permanent parking spot at Discovery P.S. so he will stay and help teachers and students learn.



The Discovery of Data



OUR LITERACY TEAM!!



Angi Faraone
Sandy Arbuck
Maria Brancato
Ellen Viero
Christine Trinh
Datq
Brenda Stein Dzaldov

