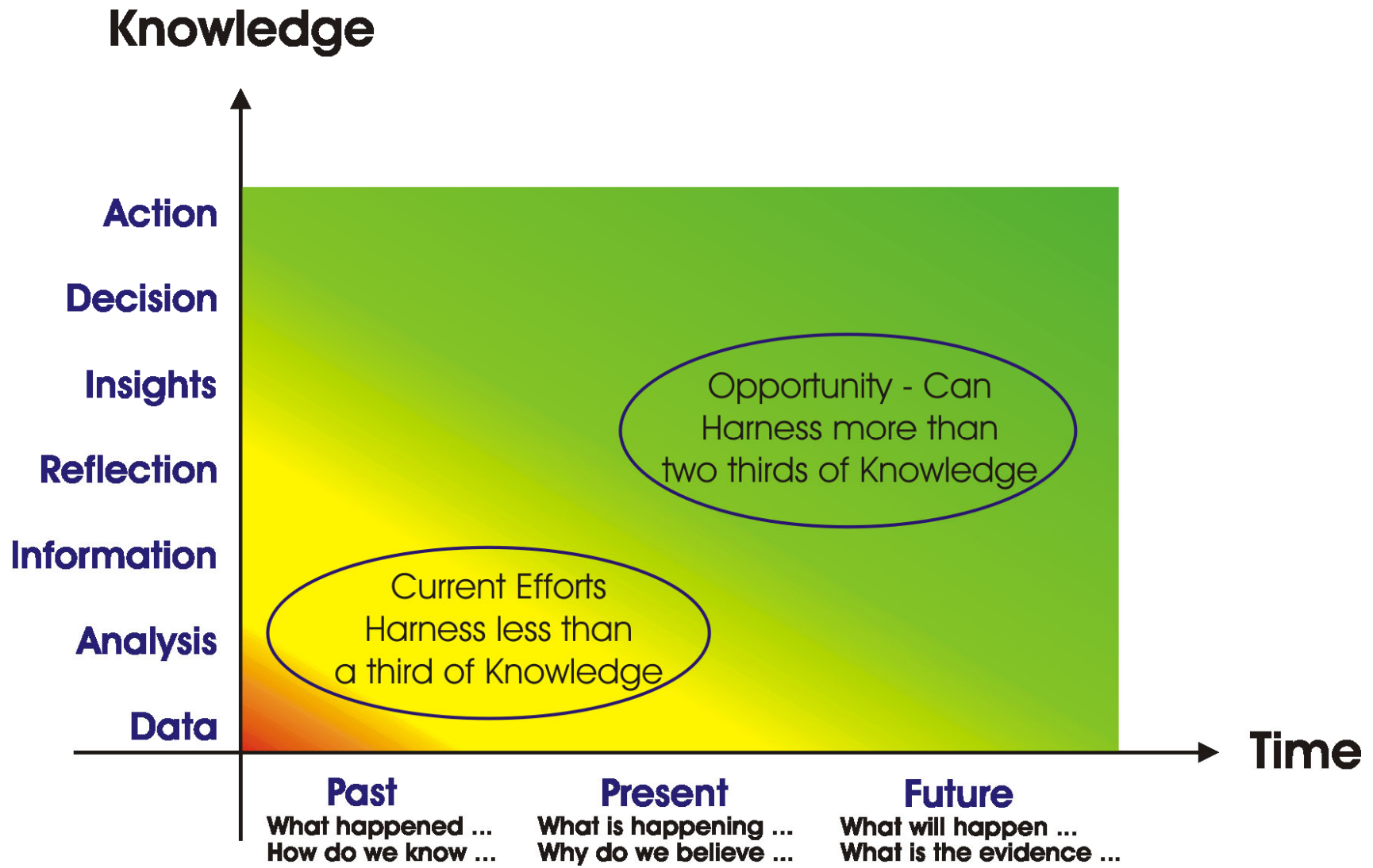


Lexiles, Quantiles and STAAR:  
Does Your Data Flow to  
Create Opportunities for All Students

Dr. Nathan Balasubramanian, Ph.D.  
Independent, Scholar-Practitioner

# Data Analytics



<https://harnessdata.com/>

Goal Setting: WHY It Matters!

Where am I? Where do I want to go? Why?

All **successful people** have a **goal**.

No one can get anywhere unless they

- know where they want to **go** and

- know what they want to **do**.

Adopted from Norman Vincent Peale

It's not **where you go** but **what you do**  
when you get to **wherever you go**.

Adopted from Fred Hargadon

# Why Lexiles Matter!

1. Powerful Tool for Stakeholders to Support Reading
2. Provides Detailed Snapshot on Reading Ability
3. What does my child know in English Language Arts?
4. What can my child do in English Language Arts?
5. What is my child's reading level?
6. How can I engage my child at home? In the community?
7. How can I challenge my child with reading authentic text?
8. What areas interest my child?
9. How can I monitor my child's progress over time?

See <https://texasassessments.com>

# Why Quantiles Matter!

1. Powerful Tool for Stakeholders to Support Math Learning
2. Provides Detailed Snapshot for Math Learning and Mastery
3. What does my child know in Math?
4. What can my child do in Math?
5. What gaps does my child have in Math?
6. What advanced topics can my child explore next?
7. How well can my child reason & think mathematically?
8. How can I prepare my child for their math lessons?
9. How can I monitor my child's progress over time?

See <https://texasassessments.com>

# Parent Voice 1

## What I learned

## What I did immediately

## What I am going to do

**WOW!** I was blown away!!

Started asking a lot of questions: **WHY** has no one in the school brought this to our attention?

Make sure we target ALL children and **don't miss any child** in our schools

I now know how I can help my son.

**HOW** are we going to target the needs of individual students and their deficiencies so we can improve the overall performance of the District?

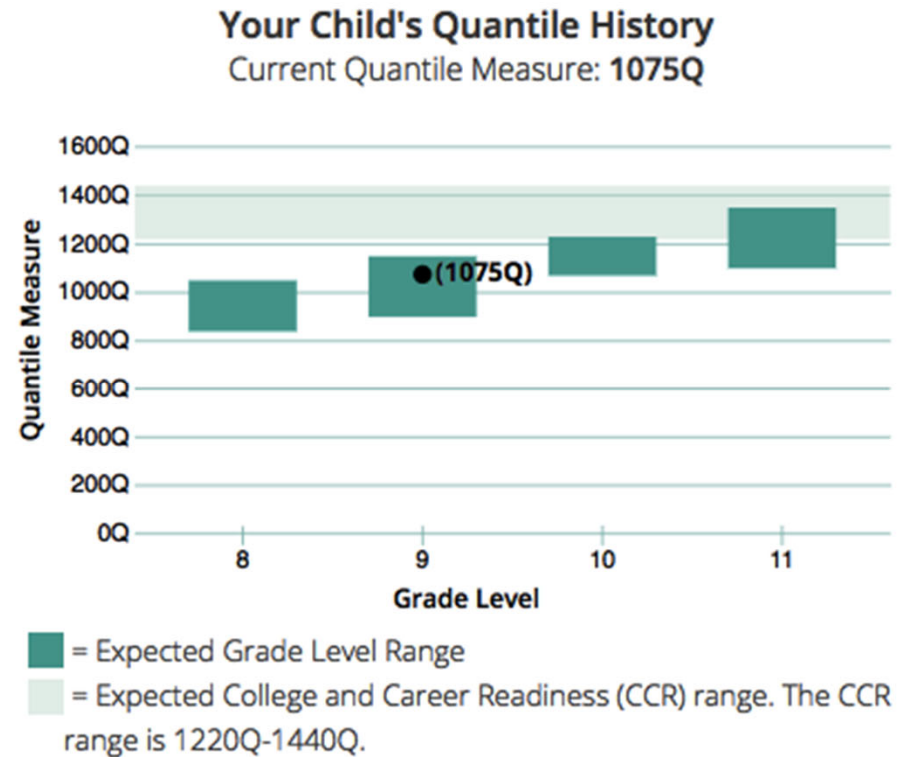
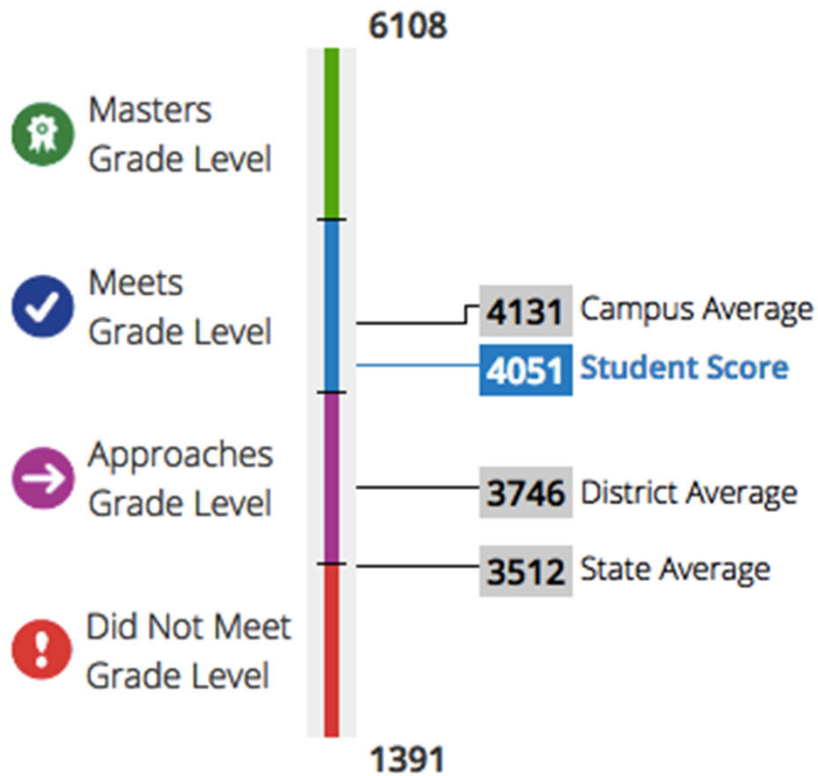
Put together a Plan of Action as MISD and MASBA because we represent all of our students

We're **not doing enough** for our children and our families

**WHAT** can we do to help my son and students like him improve?

**Monitor the EXECUTION** of our Plan of Action

# My (Son's) Story



# Parent Voice 2

## What I learned

I had no idea that I could help my son with the click of a few buttons

Learned to show him how to keep up with his progress and challenge himself with the books at his reading level & integrate with my daughter too

I learned how important it is for our children and parents to have it in their fingertips

## What I did immediately

I shared these resources with my friends & PTA to make sure they too helped their children succeed

After I got over my shock, I revisited everything I learned with my son and we sat over lunch to discuss all this so we were both on the same page

I made sure that I knew how to work the site so I could share with my mom (she just retired in July 2018) & nobody had shared with her too.

## What I am going to do

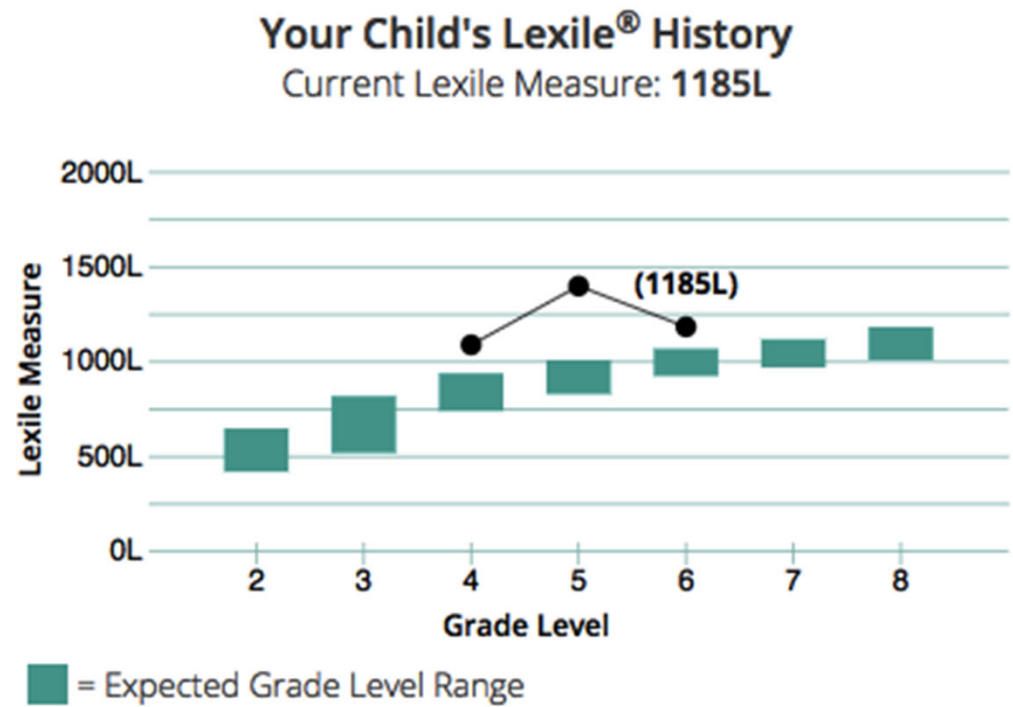
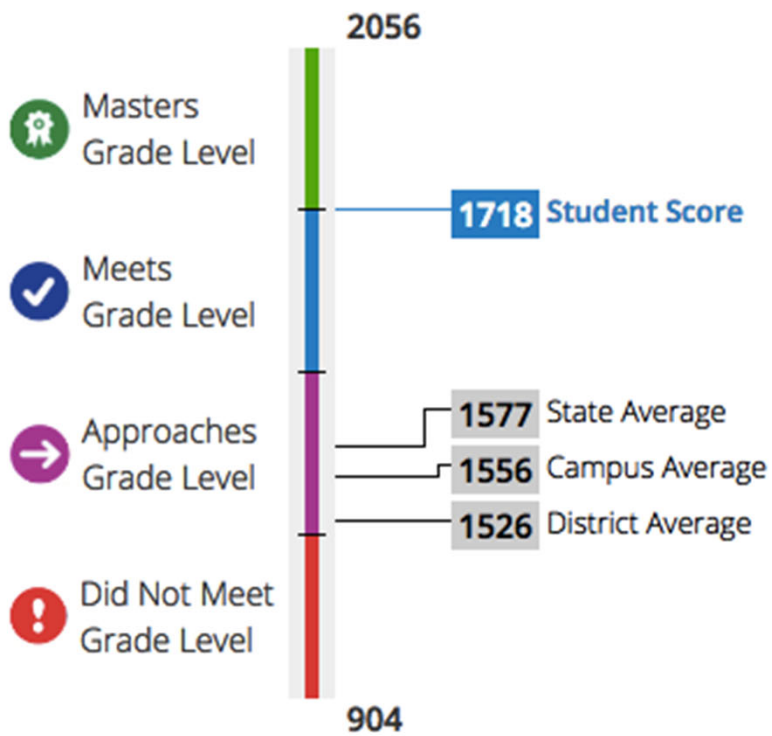
My mom and I have decided to learn as much as we can about the website so I can present this to both the elementary & middle school

This is such an amazing resource that we did not know about before and we want all parents, students, and communities to know about

I went to the district GT meeting and got it on their notes so the district could implement it in all parent related meetings for ACTION



# My (Son's) Story



# Contact Information

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