



**CMIT SOUTH ES
PTO GENERAL MEETING
December 9, 2020**



CMIT SOUTH
ELEMENTARY

P T O



AGENDA

- WELCOME
- TREASURER'S REPORT
- PTO MEMBERSHIP
- COMMITTEES
- FUNDRAISERS
- UPCOMING EVENTS
- COMMUNITY ENGAGEMENT
- BYLAWS DISCUSSION
- Q&A
- MILLER'S CORNER
- PARENT UNIVERSITY - STEM FAIR

**WELCOME!!!
STUDENTS,
PARENTS,
TEACHERS,
ADMIN &
STAFF**

MISSION

*Connecting
Motivating
Innovative
Technology*

VISION

**STRONGER TOGETHER THROUGH ANY
CHALLENGE.**





CMIT SOUTH
ELEMENTARY
PTO



FIVE PILLARS OF SUCCESS

1. Inspire Team Commitment and Foster Tiger Spirit, Tiger Pride, and Tiger Trust
2. Promote Connectivity and Engagement through Fundraising and Social Interaction
3. Motivate and Integrate Teams to further the mission and vision of CMIT South ES through STEM activities
4. Develop partnerships with our fellow CMIT Schools and the local community
5. Implement Succession Planning Structure for incoming PTO Members for SY 20-22



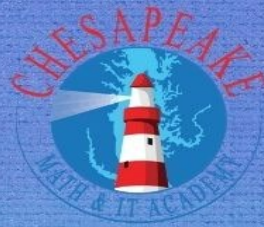
CMIT PTO TEAM



CMIT SOUTH
ELEMENTARY
PTO

PTO BOARD DIRECTORY

📧 pto@cmitsouthes.org



CMIT SOUTH
ELEMENTARY
PTO

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Treasurer

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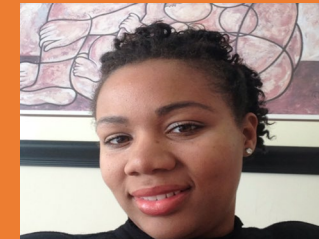
Tasya Bracey
Communications Officer

📧 tasyacmitspto@gmail.com



Joni Turner
Corresponding Officer

📧 joni59@gmail.com



Erika Herbert
Teacher Liaison



Amy Derfler
Teacher Liaison

**COMMUNICATION
IS KEY!**

**IT IS OUR GOAL TO
SHARE INFORMATION
AND ADDRESS YOUR
CONCERNS.**

**WE WANT YOU
TO STAY INVOLVED!!**

**PTO ANNOUNCEMENTS & NEWS ARE
SHARED VIA THE PLATFORMS LISTED
BELOW.**

FACEBOOK | @PTOCMITSES

INSTAGRAM | @PTOCMITSES

TWITTER | @PCMITSES

CLASS DOJO

CLASSROOM PARENT

**Announcements and news are sent via email and text.
Parents must opt in to receive messages from
Classroom Parent.**

PTO WEBSITE | www.cmitsouthespto.org

EMAIL | pto@cmitsouthes.org

PHONE | 202.810.2250





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TREASURER'S REPORT

- Beginning Balance: \$17,301.81
- Total Expenditures in the last 30 days :\$2,982.25
- Ending Balance: \$18, 266.67

- 501(c) (3) Status
Upon approval of the bylaws we will be able to complete the 501c3 application.
- Fundraising Goal
The 2020-2021 PTO fundraising goal \$10,000. The funds will be used to purchase an additional 25-30 Chromebooks for the 2021-2022 school year.

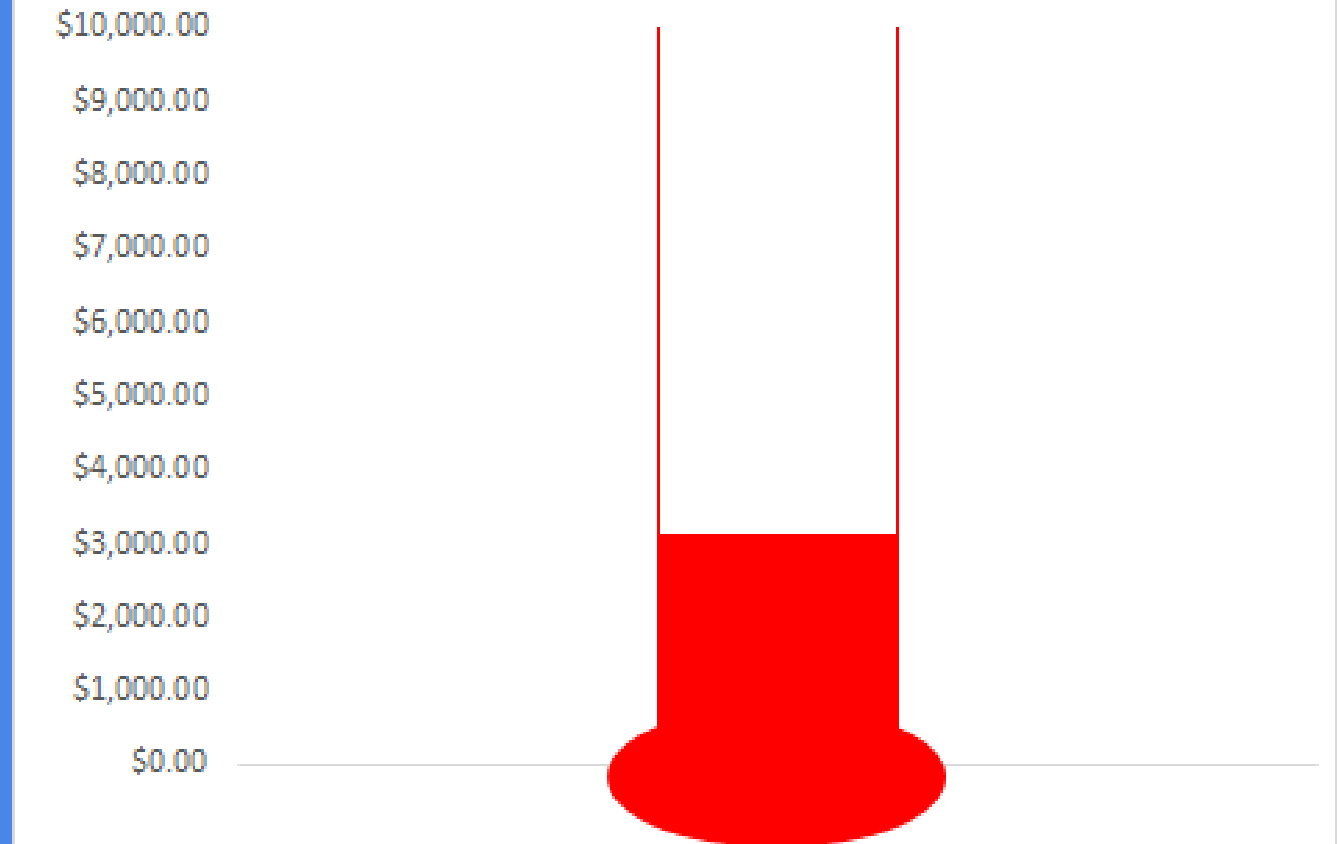


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Fundraising Update

Fundraising Goal 2020-2021 School Year



Please help us reach this
goal for our kids!



PTO MEMBERSHIP



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How do I join the PTO?

- Via the PTO website, <https://cmitsouthespto.org/>
- Each teacher has been assigned a code and password.
- The Membership Drive started today!
- The class with the highest number of registrations will receive a prize for both students and the teacher!

How much are dues?

- Families \$20.00 | Individuals - \$10.00
- Credit card payments are accepted via the PTO website.

I would like more information....

- The PTO has created a one pager that can be found on the PTO website. We hope this document will give you more insight and answer any questions.
- We are always available via any of the PTO social accounts, email or phone to answer any questions.

JOIN THE PTO

VISIT
cmitsouthespto.org

CLICK!

JOIN THE PTO



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Enter the classroom
code & password.
ANNUAL DUES:
\$10.00 per adult or
\$20.00 for family

30 day contest
THE CLASS WITH
THE MOST
REGISTRATIONS
WINS A PRIZE!



TEACHERS AND STAFF ARE ENCOURAGED TO JOIN THE PTO



PTO MEMBERSHIP



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CLASS CODES

Kindergarten

<u>Teacher</u>	<u>Class Code</u>	<u>Password</u>
CURTIS	K-04	NY7MoBy0
DERFLER	K-02	4uA2p07d
HERBERT	K-03	0UT3Cou9
WILLIAMS	K-01	Y8bdksfy

First

<u>Teacher</u>	<u>Class Code</u>	<u>Password</u>
BROWN	1-11	0R7T3yhg
GREGORY	1-12	x81UYnmr
LIBEBE	1-13	RTUj4GEJ
MADISON	1-14	1PwDGU9x

CLASS CODES

Second

<u>Teacher</u>	<u>Class Code</u>	<u>Password</u>
FLEET	2-23	TZerjmH2
GIRCH	2-21	eJK8ELc3
MCDONAGH	2-24	5HaLi7Dk
PHILLIPS	2-22	sR7mqWgA

Third

<u>Teacher</u>	<u>Class Code</u>	<u>Password</u>
CRUSOE	3-33	FeXbjGQ7
MCTAGGART	3-32	hkKDvE4P
NICK	3-31	F2T4gbpf
YOUNG	3-34	1L04mGHZ

CLASS CODES

Fourth

<u>Teacher</u>	<u>Class Code</u>	<u>Password</u>
LAMBERT	4-42	L1C8ajS6
PAVIGNANO	4-41	b87FdmTQ

Fifth

<u>Teacher</u>	<u>Class Code</u>	<u>Password</u>
HAWKINS	5-51	PdgX3zr6
ROWLAND	5-52	M2dRLi7p



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JOIN A COMMITTEE

- BACK TO SCHOOL
- BLACK HISTORY MONTH
- BOOK FAIR
- COMMUNICATION
- FIELD DAY
- FUNDRAISING/DONATION
- K AND 5TH GRADE PROMOTION
- MCAP/SPIRIT WEEK
- MEN MAKE A DIFFERENCE DAY
- TEACHER APPRECIATION WEEK
- PTO SOCIAL AND SCHOOL EVENTS



FUNDRAISERS



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Check out the current PTO fundraisers -

- **PTO MEMBERSHIP DRIVE | Ongoing**
- **HONEYBAKED HAM | December 9 - December 19, 2020**

COMMUNITY ENGAGEMENT



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GRADE-LEVEL GROUPME CHAT GROUPS

- An opportunity to connect and engage with parents within your student's grade level.
- **To Join:** Email name, cell number, child's name, and grade to PTO@cmitsouthes.org.
- **Follow us on Facebook, Twitter and Instagram to stay active with the PTO Community.**



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COMMUNITY ENGAGEMENT

Community Member of the Month

Nominee:	Nominated by:
Student of the Month	Teachers and Support Staff
Teacher of the Month	Administration and Parents
Support Staff of the Month	Teachers and Administration
Volunteer of the Month	PTO and School Staff

- **Winners will receive an award courtesy of the PTO.**
- **More info to come!**

COMMUNITY ENGAGEMENT



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STEM Virtual Family Night

- STEM Virtual Family Night via Zoom
- Awesome instructor guides families through fun experiments
- Join us - Thursday, December 10, 2020 - 5:00 p.m. - 6:30 p.m.
- Zoom Link will be provided the day prior.
- Next event - Feb 15, 2020



UPCOMING EVENTS AND IMPORTANT DATES

SCHOOL CLOSURES

Professional Development Day | 12.11.20

Winter Break | 12.24.20 – 1.1.21

IMPORTANT DATES

PTO Membership Drive | Ongoing

HoneyBaked Ham Sale | 12.9.20 – 12.19.20

Honey Baked Ham Pick-up | 12.23.20

Pep Rally | 12.17.20

PTO General Meeting | 1.13.21



Updated Bylaws



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- The current PTO Bylaws are available on the official CMITES PTO website, <https://cmitsouthespto.org/bylaws> . The Bylaws have been revised to meet 501 (c)(3) requirements.
- The forum is open for discussion if there are any concerns.
- All PTO members (i.e. dues paid) may cast their votes from December 10-17, 2020.
- The link will be sent directly to each voting member via Election Buddy. Please check you SPAM/Junk folders!
- There is one vote per household.



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QUESTIONS???

MILLER'S CORNER



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Mr. Miller's Corner

CMIT Academy South Elementary School

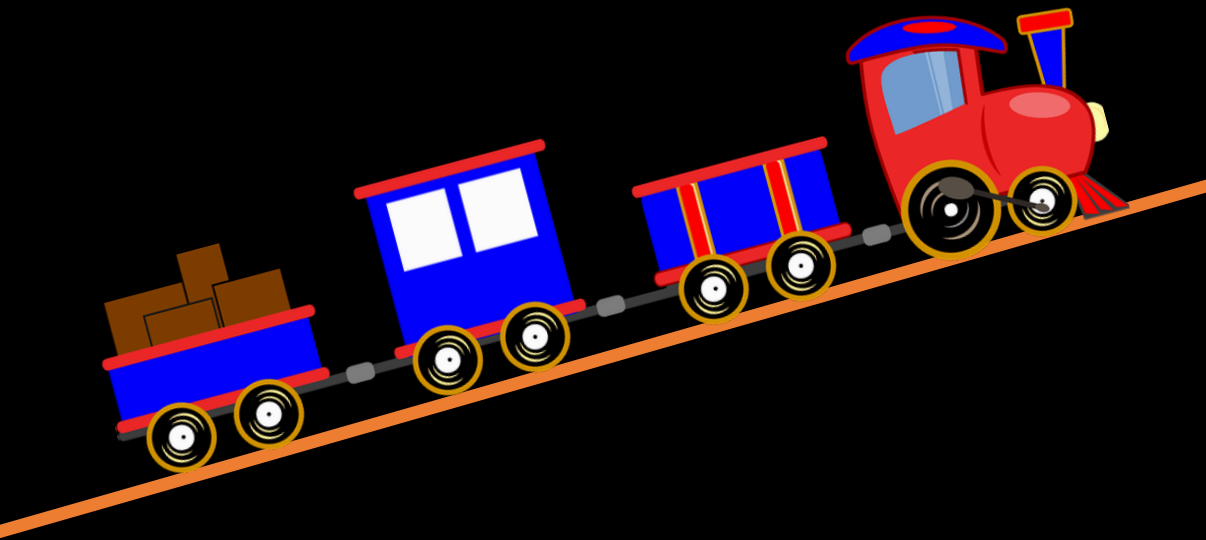
Principal's Update



Update Items

- Staffing Updates
- Progress Report Grading Window
- Testing Data
- Second Open House
- Parent University & Counseling Updates

Staffing Updates



Welcome aboard to

Mr. Andrew Holloway - Classroom
Teacher

Progress Report Grading Window

- Progress Report Grading Window opens December 9th and closes December 11th.
- Make sure students are communicating with teachers regarding missing assignments.
- Parents check to ensure students are not submitting blank assignments.

Testing and Data Highlights

- **NWEA MAP(Math and Reading)-** Adaptive test, students will have different questions according to their levels. Some questions will be above their levels.
- **MAP Reading Fluency:** Kindergarten, 1st, 2nd Graders
- **MAP Math Growth:** 1st, 2nd, 3rd, 4th, and 5th Graders
- **MAP Reading Growth:** 2nd, 3rd, 4th, 5th Graders
- All will be repeated three times throughout the school year in **FALL, WINTER, and SPRING.**
- **iRead** Screening to diagnose and provide support via the online **iRead** tool for **Kinders, 1st Graders and 2nd**

The logo for MAP (Measures of Academic Progress) is displayed in a stylized, lowercase font. Each letter is filled with a mosaic of various shades of orange, red, and yellow, giving it a textured, pixelated appearance. The letters are 'm', 'a', 'p', 'a', and 'p'.

Reading
Fluency

**Kindergarten through
Second Graders**

Kindergarten - Foundational Skills

PHONOLOGICAL AWARENESS



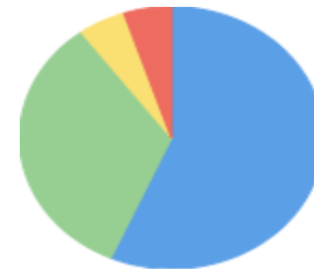
- Level 0: 4%
- Level 1: 11%
- Level 2: 34%
- Level 3: 13%
- Level 4: 33%
- Level 5: 4%

PHONICS / WORD RECOGNITION



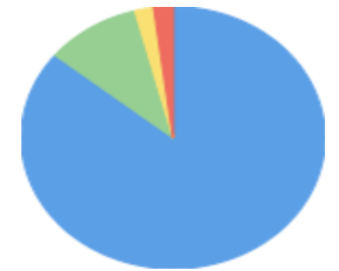
- Level 0: 1%
- Level 1: 15%
- Level 2: 11%
- Level 3: 27%
- Level 4: 39%
- Level 5: 6%

LISTENING COMPREHENSION



- Below: 5%
- Approaching: 5%
- Meets: 33%
- Exceeds: 57%

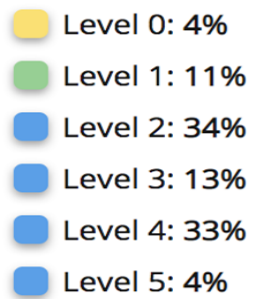
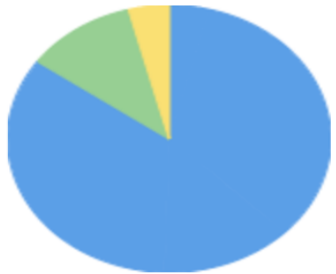
PICTURE VOCABULARY



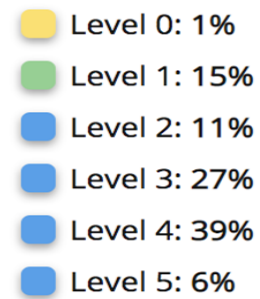
- Below: 2%
- Approaching: 2%
- Meets: 10%
- Exceeds: 86%

1st Grade - Foundational Skills

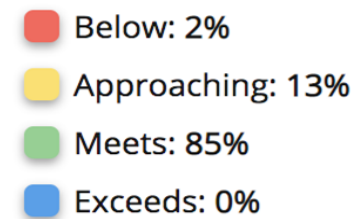
PHONOLOGICAL AWARENESS



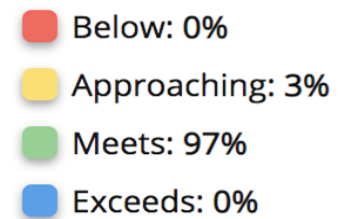
PHONICS / WORD RECOGNITION



LISTENING COMPREHENSION



PICTURE VOCABULARY



MAP Fluency-2nd Grade

PHONOLOGICAL AWARENESS



- Level 0: 1%
- Level 1: 2%
- Level 2: 6%
- Level 3: 12%
- Level 4: 69%
- Level 5: 10%



PHONICS / WORD RECOGNITION



- Level 0: 0%
- Level 1: 0%
- Level 2: 0%
- Level 3: 4%
- Level 4: 74%
- Level 5: 22%

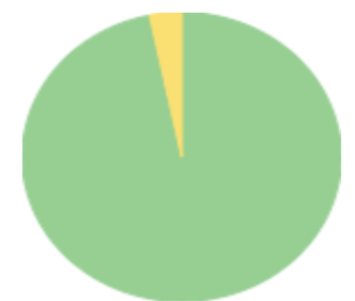
LISTENING COMPREHENSION



- Below: 2%
- Approaching: 13%
- Meets: 85%
- Exceeds: 0%



PICTURE VOCABULARY



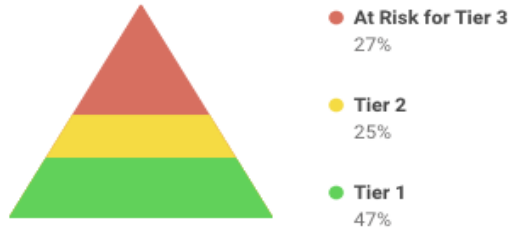
- Below: 0%
- Approaching: 3%
- Meets: 97%
- Exceeds: 0%



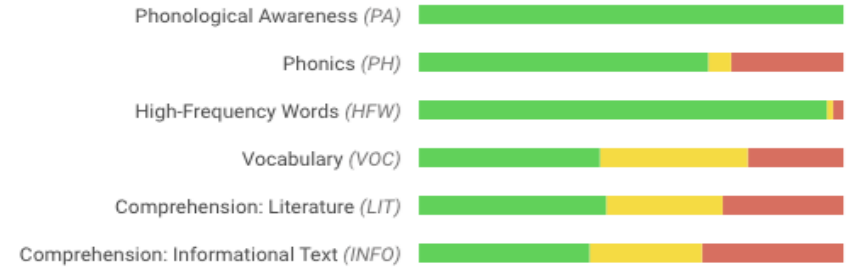
Grade 3-5

Students Assessed/Total: 204/205

Overall Placement



Placement By Domain



Switch Table View

Show Results By

Placement Summary

Grade

Showing 3 of 3

Grade

Overall Grade-Level Placement

Students Assessed/Total

Grade 3

63% 16% 21%

100/101

Grade 4

29% 40% 31%

52/52

Grade 5

35% 29% 37%

52/52



CMIT Elementary Charter Open House

CMIT Elementary Charter-South

November 19, 2020

December 10, 2020

January 12, 2020

December

Pep

Rally

Date: Friday December 18, 2020

Time: 1PM

Location: Zoom



Holiday Club

Showcase

Date: Tuesday
December 15, 2020

Time: 6PM

Location: Zoom



Parent University

**CMIT SOUTH ES
Parent University**

**CHESAPEAKE
MATH & IT ACADEMY**

**Homeschool Day 1:
HOW DO I GET A KID
TRANSFERRED OUT
OF MY CLASS?**

When the coronavirus has parents teaching math and their child says "That's not how my teacher shows us."

Math is math!

It's Okay

To not know how to homeschool your own child
* To not know how to work from home
* To give kids more screen time than usual
* To make a colorful daily schedule or just wing it
* To not magically feel motivated to work out at home or take on a new hobby
* To not feel okay

This is not normal for any of us.
Please be kind to yourself.

What is Parent University?

- Series of workshops that will provide targeted support and guidance for parents in order to work towards a shared vision for our students and community.

Giving you the support you ask for

- STEM Fair Details
- Technological Literacy (IXL, Codemonkey, google classroom, turning in work online etc).
- Emotional intelligence, helping students adjust to our “new world”.
- Math and Reading Workshops.

Welcome to Parent University

Workshop 1: STEM FAIR

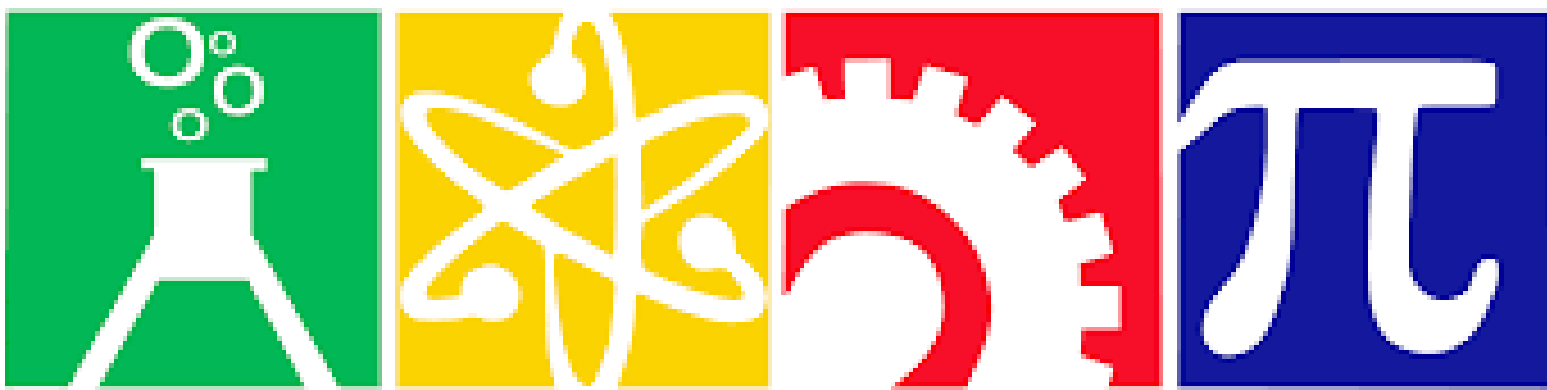
Presented by:

Dr. Donovan

Mr. Holloway &

Ms. Fleet





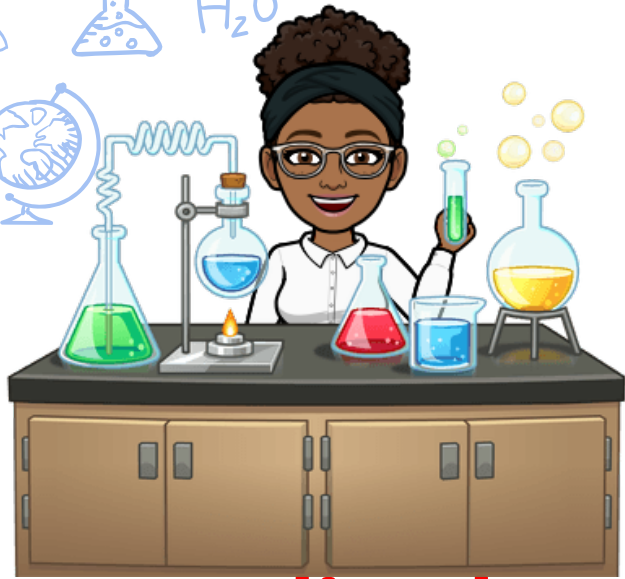
F
A
I
R

STEM Science, Technology,
Engineering, Mathematics

CMIT South Elementary School



HELLO!



Ms. Kylie Fleet

STEM Fair Co-Coordinator

Kfleet@cmitsouthes.org



**Mr. Andrew
Holloway**

STEM Fair Co-Coordinator

Aholloway@cmitsouthes.org



**Dr. Beverly
Donovan**

STEM Fair Co-Coordinator

Bdonovan@cmitsouthes.org

The STEM Fair Packet

STEM FAIR TIMELINE Lower elementary (K-2ND)

Component	Due Date	Expectations
Virtual STEAM Day for in school.	November 6, 2020	Complete STEAM challenges!
STEM FAIR Presentation to Parents	December 9, 2020	Parent University
Topic due to the teacher. Scholars should formulate a good question and hypothesis and submit it to the teacher for review. Scholars should begin their research and experiment, being careful to keep an accurate science log, complete with results and conclusions, pictures, data charts and graphs.	December 15, 2020	Parents will help scholars select a STEM topic. Parents should help the scholars create a good question for teacher review. Parents should help scholars work on their STEAM Fair project.
Scholars should create their 'Backboard' Google Slide with the STEM Fair components. Scholars should prepare a 3 minute video presentation on their project.	January 15, 2021	Parents should help scholars with their Google Slide and create a video presentation.
Completed projects are due; completed projects will include the Google Slide, the videotaped presentation and the student journal.	January 19, 2021	Parents should ensure projects are submitted on time. Late projects will not be accepted.
Projects will be presented in science classes to determine the top 5 projects.	January 19-22, 2021	The projects will be scored.
Class presidents from grades 3-5 will judge the top five projects from grades K-2.	January 27, 2021	1st, 2nd and 3rd place winners in each grade level; K-2 (9 total).
Class winning scholar projects will be compiled into an iMovie for release at during the week of March 8, 2021	Week of March 8, 2021 - iMovie Release	All participants will receive a certificate.
CMIT Elementary Virtual Science Fair	March 13, 2020 Virtual Science Fair	Virtual Science Fair for the school and parents.

STEM FAIR TIMELINE Upper Elementary 3rd-5th

*To be presented on slides, Plus Your Walk - Plus to have 10 or less slides, including slides for the title, question, prediction, materials, procedure, variables, graphic representation of results, written explanation of results, conclusion and scholar's/presenters.

Component	Due Date	Expectations
Virtual STEAM Day for in school.	November 6, 2020	Complete STEAM challenges!
STEM FAIR Presentation to Parents Topic due to the teacher. Scholars should formulate a good question and hypothesis and submit it to the teacher for review. Scholars should begin their research and experiment, being careful to keep an accurate science log, complete with results and conclusions, pictures, data charts and graphs.	December 9, 2020 December 15, 2020	Parent University Parents will help scholars select a STEM topic. Parents should help the scholars create a good question for teacher review. Parents should help scholars work on their STEAM Fair project.
Scholars should complete their research papers* and their science experiments.	January 8, 2021	3rd, 4th, and 5th graders are expected to submit a research paper on January 8th, 2021.
Scholars should create their 'Backboard' Google Slide with the STEM Fair components. Scholars should prepare and record their 4-5 minute TedTalk on their project.	January 15, 2021	Parents should help scholars with their Google Slide and help them to practice, prepare, discuss and record their Ted Talk.
Completed projects are due; completed projects will include the Google Slide and the videotaped TedTalk presentation and the student journal.	January 19, 2021	Parents should ensure projects are submitted on time. NO LATE PROJECTS.
Projects will be presented in Science classes in order to determine the top five projects per homeroom.	January 19-22, 2020	Teachers and classmates will score the presentations and Google Slide.
Top projects will earn scholars an invitation to the CMIT South Elementary STEM Fair (Upper Elementary only).	March 13th	All participants will receive a certificate.
Upper Elementary Virtual STEM Fair	March 13th	Scholars will present their Google Slide and 5 minute TedTalk Presentation on their STEM fair project. The Google Slide will allow people to have something to look at during presentations. Prizes will be awarded to the 1st, 2nd and 3rd place finishers per grade (9 total).



The STEM Fair Project don'ts



No
Invertebrate
projects



No
Bacteria
projects



No disinfectant
or household
cleaning
projects

The STEM Project things to do

THE SCIENTIFIC METHOD

1 QUESTION
Pick something you're curious about.

2 HYPOTHESIS
Make an educated guess at your question's answer.

3 EXPERIMENT
Make a plan & test your hypothesis.

4 DATA
Record your experiment's results and your observations.

5 ANALYZE
Review and draw conclusions.

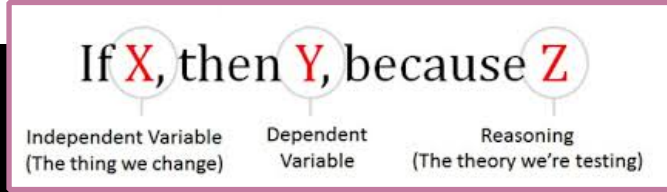
6 REPORT
Explain your results and whether your hypothesis was correct.



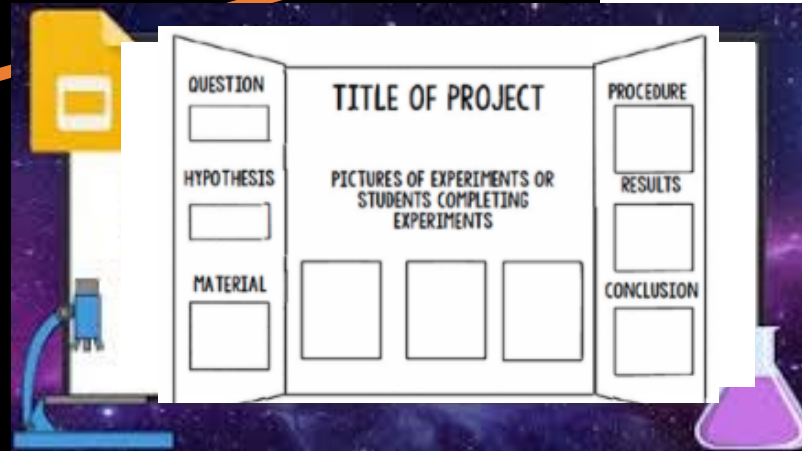
Table 1

Block material	Volume of block (cm ³)	Mass of block (g)	Time (s)			
			Trial 1	Trial 2	Trial 3	Average
Wood	750	412	1.65	1.67	1.60	1.64
Steel	750	5,850	1.34	1.30	1.35	1.33
Aluminum	750	2,025	1.36	1.32	1.37	1.35
Glass	750	1,875	1.27	1.31	1.29	1.29
Plastic	750	975	1.40	1.40	1.43	1.41
Concrete	750	1,725	2.47	2.51	2.65	2.54

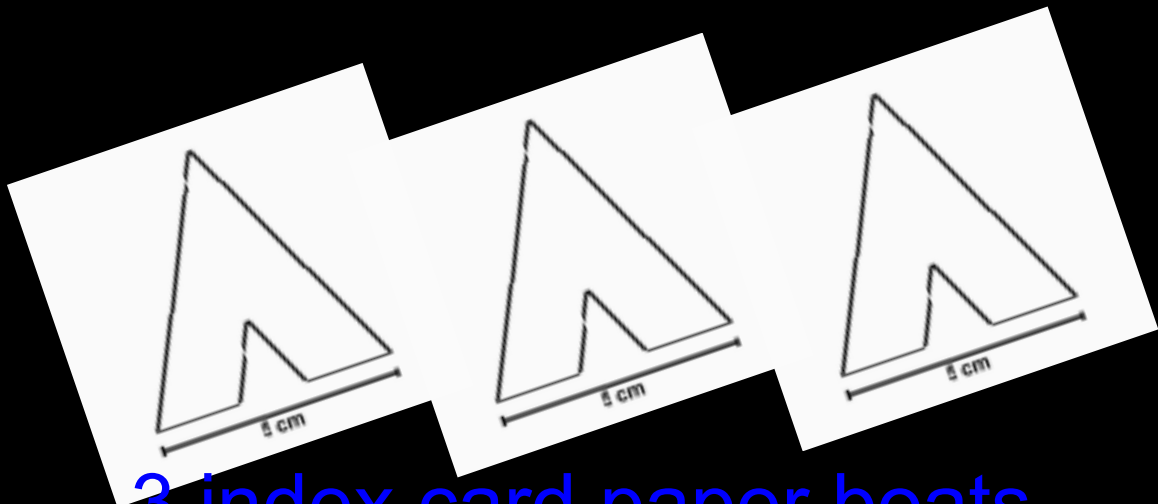
Things to do cont'd



Grades 3-5 only



Let's Science!



3 index card paper boats



3 cookie sheets



Tap water



0.50mL

0.75mL

Dishwashing Detergent



Stop Watch



2020-2021

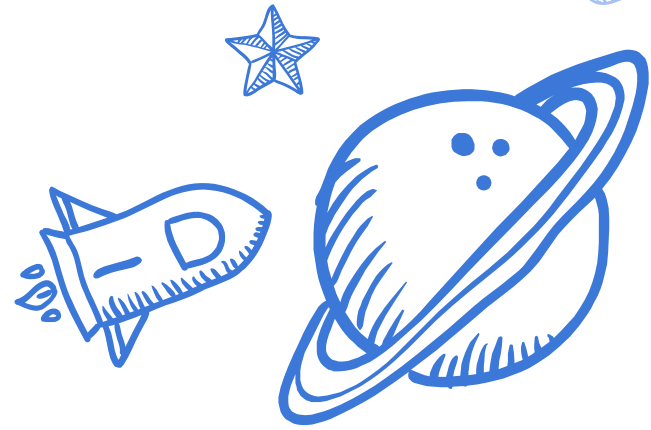
Chesapeake Math & IT Elementary

Kindergarten - Fifth grade

STEM Fair packet (1st semester)

1

QUESTION



Does the amount of fuel affect the speed of a boat?



HYPOTHESIS

IS

If **X**, then **Y**, because **Z**

Independent Variable
(The thing we change)

Dependent
Variable

Reasoning
(The theory we're testing)

If the amount of fuel increases, then the boat will travel faster because fuel makes an engine run; with more fuel, the speed will increase.



MATERIALS

- X Three 5cm index card boats
- X Three eye droppers
- X 6 mL of dishwashing liquid soap
- X Three 45cm aluminum cookie sheets
- X 1 Liter of tap water
- X 1 pitcher
- X 1 stopwatch
- X 1 CMITSES STEM Fair student journal
- X 1 pencil
- X 1 calculator

EXPERIMENT TRIALS



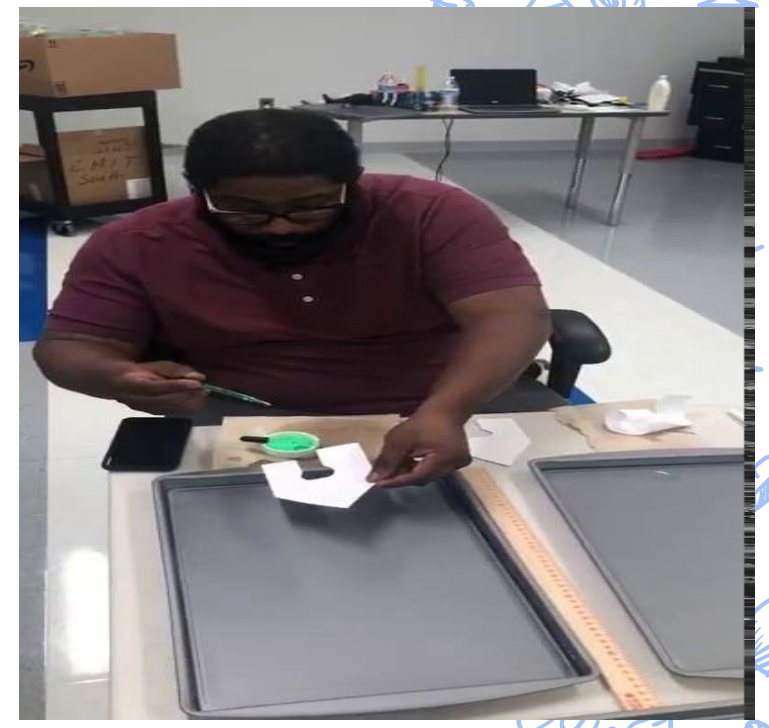
.5 ml Trial 1



.5 ml Trial 2

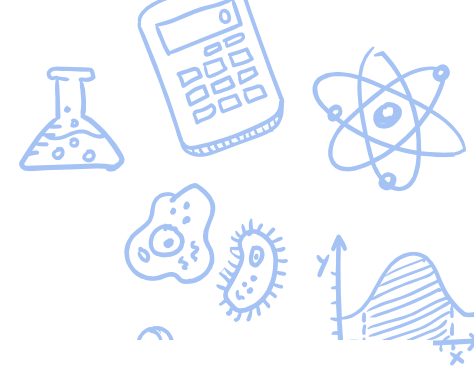


.5 ml Trial 3



Data

Speed = distance/time
Distance - (Metric)
meters
Time - Seconds



Time boat takes to travel to the end of the pan .

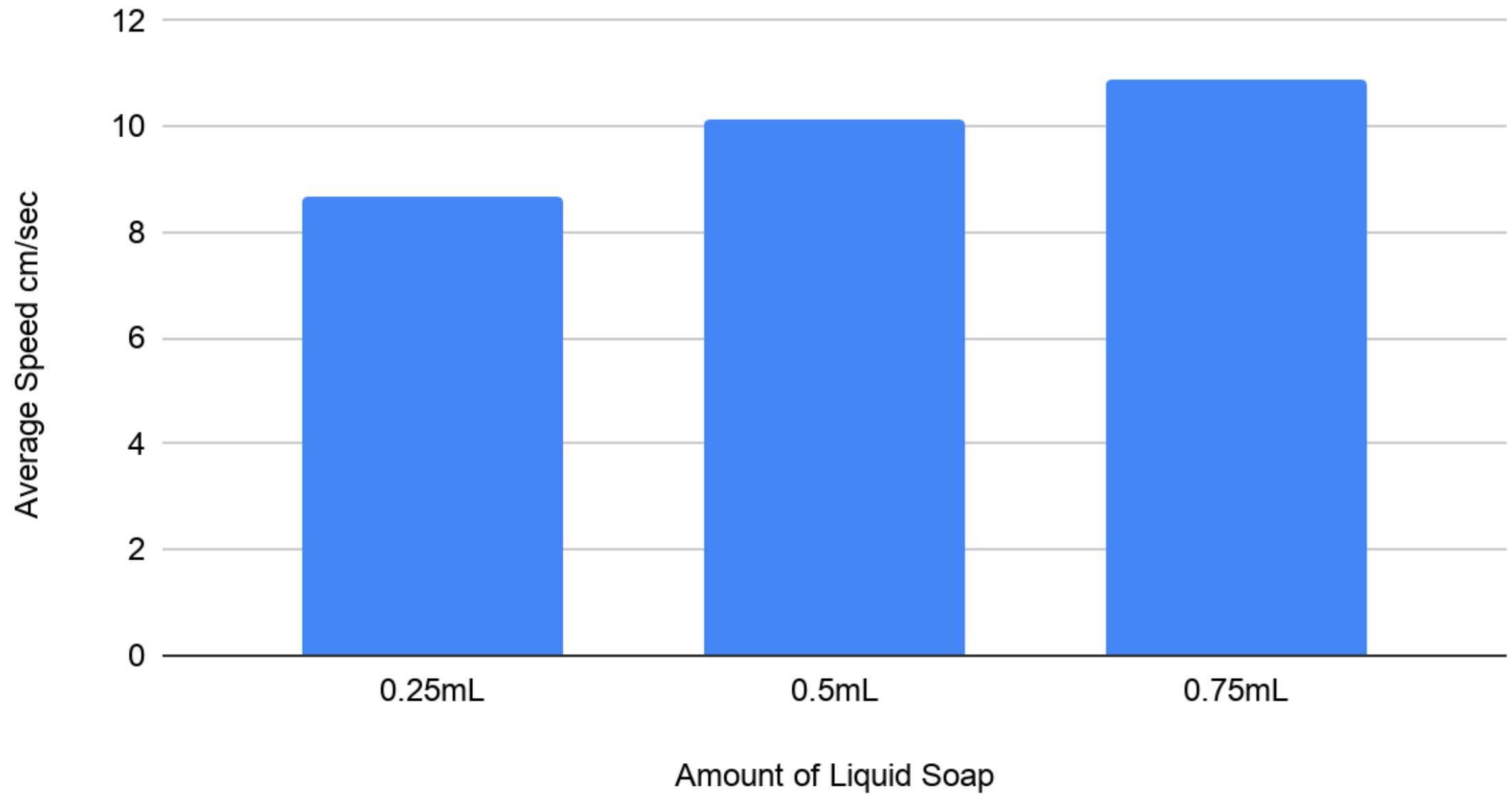
Measure	Trial 1	Trial 2	Trial 3	Average
0.25 mL	5	6	4	5
0.50 mL	4.5	4.5	5	4.3
.75 mL	4	4	4	4

Average Speed

Amount of Dishwashing Liquid	Speed Calculation	Average Speed
0.25 mL	43.5/5	8.7cm/sec
0.50 mL	43.5/4.3	10.11cm/sec
.75 mL	43.5/4	10.875cm/sec



Average Boat Speed



Written Expla

soap increased by .25 ml for
t of time it took for the boat
lightly decreased.

ml of fuel was 5 seconds

of fuel was 4.3 seconds

ml of fuel was 4 seconds

ml of fuel was 8.7 cm/sec

of fuel was 10.11 cm/sec

of fuel was 10.875 cm/sec

Conclusion

Based on the data collected from my experiment trials I can conclude that my hypothesis that by adding more fuel the speed of the boat would increase was correct. As we increased the amount of fuel (soap) added to the water the amount of time it took for the boat to reach the end of the pan decreased meaning the speed of the boat increased.

This project is important if you were planning a boat trip and speed was important to you; you would need to be sure you had enough fuel to complete the trip. Some real-world applications may be if you were involved in boat racing. In the future, I may want to investigate the efficiency of the fuel; comparing different brands of liquid soap.



THANKS!

Any questions?

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