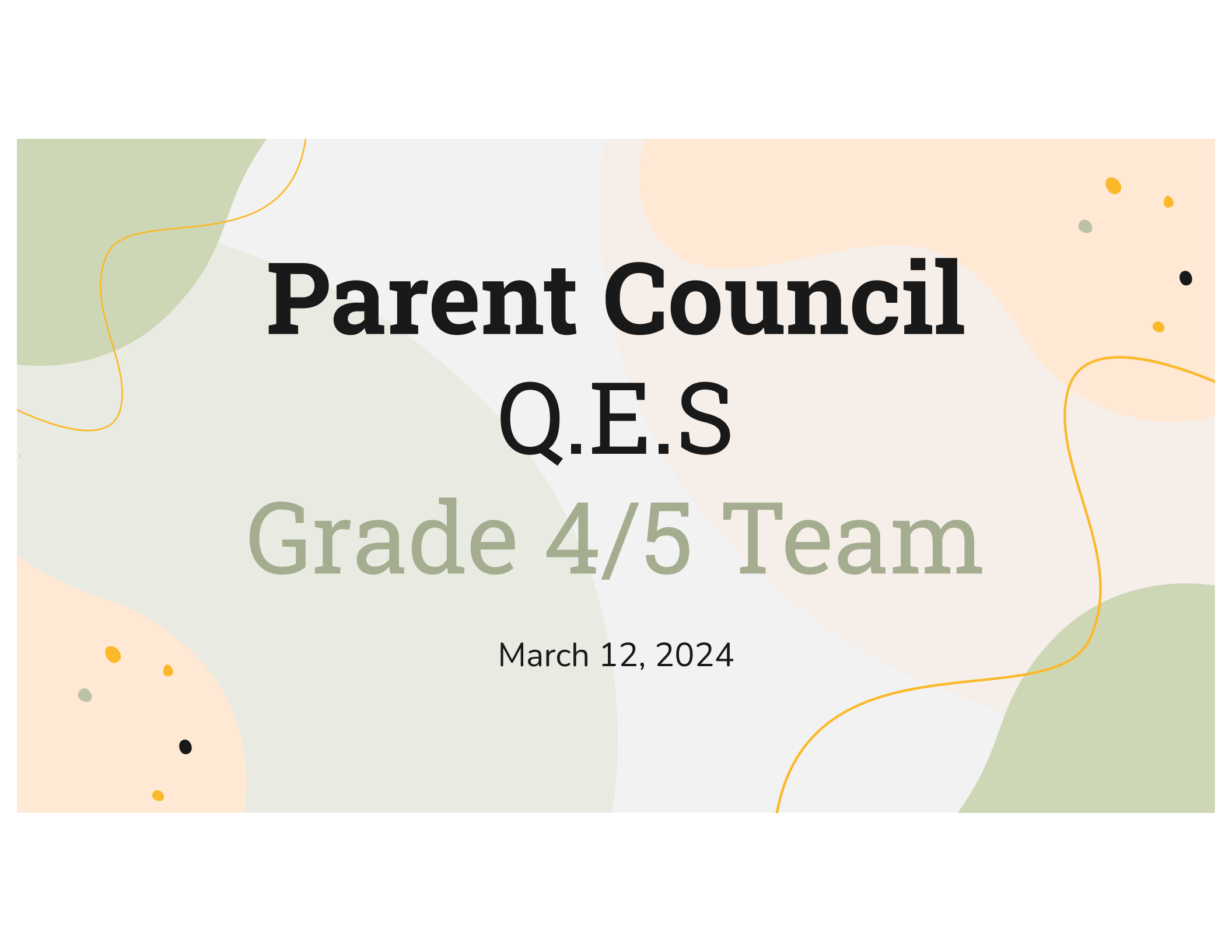




Parent Council

Q.E.S

Grade 4/5 Team

March 12, 2024



Well-being

What makes us successful learners?
Exploring the knowledge, skills and
attitudes that support students in
identifying their own next steps in learning.

Competencies

Problem Solving

I can persevere through productive struggle.
I can reflect on and revise approaches to solving challenges



Personal Well-Being & Growth

I can build a social network of support
I can support others.



Collaboration

I can exchange ideas respectfully.
I can nurture positive relationships through compromise and being flexible.



Citizenship

I can identify and apply approaches to reach shared understandings between differing perspectives.
I can explain more than one perspective that is relevant to an idea, a decision, or an action.



Research & Managing Ideas

I can verify the accuracy of information.
I can collect information from a variety of sources.

Science

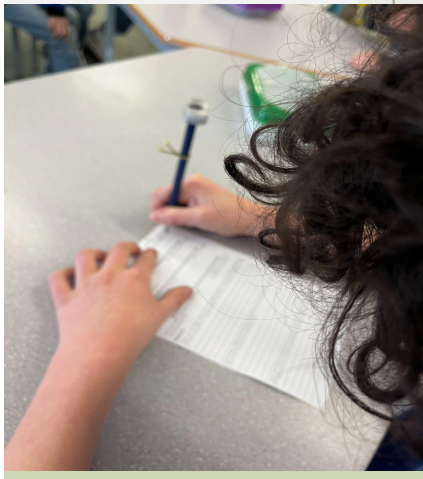
Engagement in Learning

Competency: Collaboration in Science

Inferences

Predictions

Questions



Science Problem: Stick war
Date: 29 Partner: _____

Collaboration
How well were you able to work with your team?

We did not work well with our team _____ We worked very well with our team _____

How safely did your group work?

We did not work safely and someone almost got hurt _____ We worked very safely _____

Communication
How well did you follow instructions?

We did not always follow instructions and sometimes did not know what to do _____ We followed all of the instructions well and we were very successful _____

Reflection
What did you learn about the rope being wrapped around the sticks and how that affected your ability to pull them apart? (Use the back of this sheet if you need more room.)

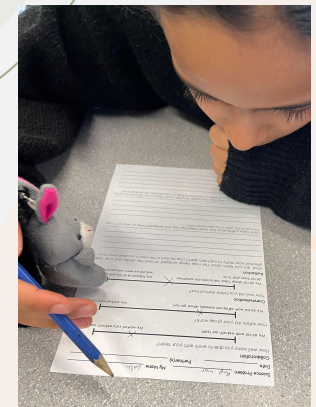
I learned that it is a bit harder to pull the rope when the people who are holding the rope are pulling back and it is easy when they are not pulling back.

Did it make a difference how many times the rope was wrapped? Why or why not? (Use the back of this sheet if you need more room.)

I don't think it made a difference how many times the rope was wrapped, because we did not try more wrapped than twice.

What other factors, aside from the number of wraps, could influence the difficulty of pulling the sticks apart? Do you think the thickness or type of rope affected the binding force?

I don't think it would do anything because



Did you persevere during this problem?

If YES, what obstacles did you encounter that were challenging?

When and how did you persist when you encountered these obstacles?

If you weren't challenged by this task, provide an example of a time when you were challenged and how did you persevere through it?

Look at each of these five squares.



What is the pattern?

How much of the second square is light blue? Can you write this as a fraction?

For each of the five squares, write the area of the square that is light blue as a fraction.

Can you work out what the next two diagrams would look like? What fraction of these squares will be light blue?

Math

Look at each of these five squares.



What is the pattern?

How much of the second square is light blue? Can you write this as a fraction?

For each of the five squares, write the area of the square that is light blue as a fraction.

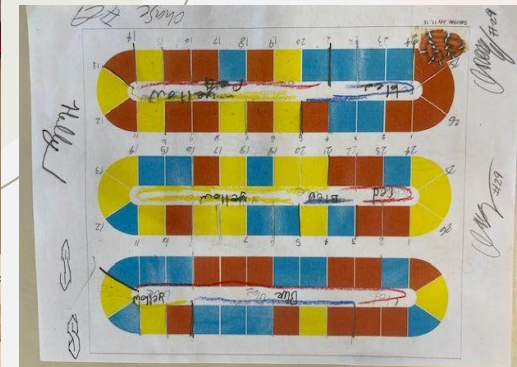
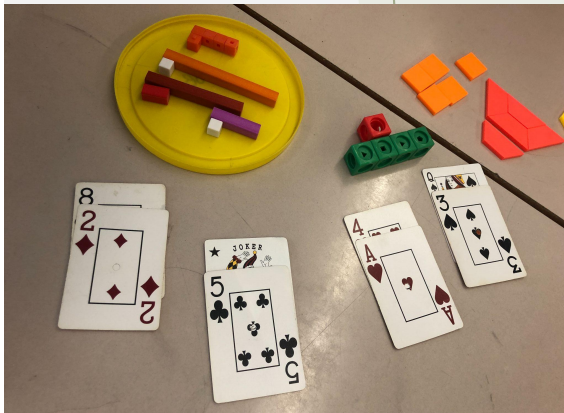
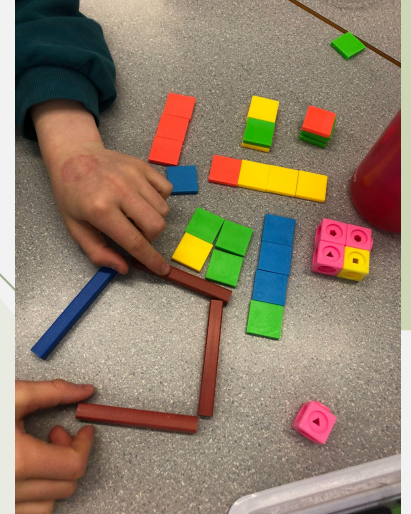
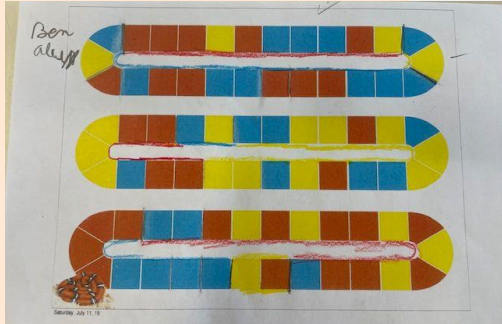


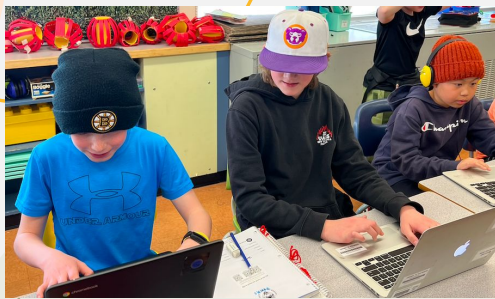
Facilitating student reflection using Math Morning Work through the competency Problem solving and Perseverance.

Math Celebrations

Using manipulatives to represent student thinking.

Developing the competency of Problem Solving through productive struggle and perseverance.



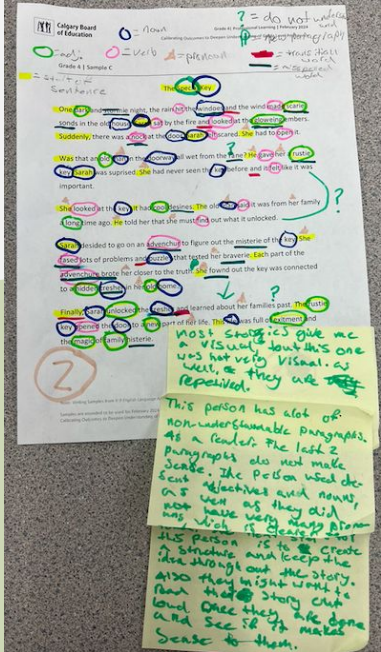


ELAL

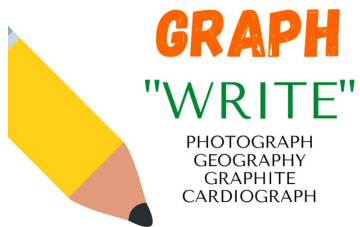
Our Jeff Stockton Oral Storytelling residency has been our jumping off point to dig deep into many different genres of storytelling. Creating our iMovies and Podcasts, students have learned and developed many skills.

Calibration and student-reflection compared to exemplars.

Analyzing writing in Reading groups.

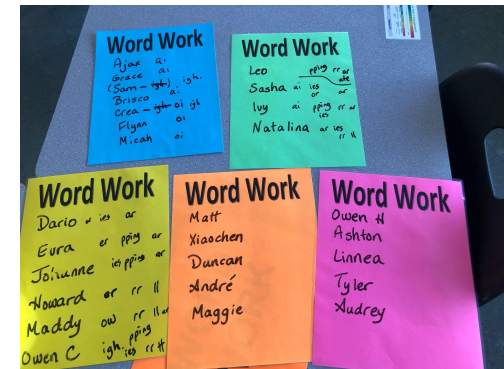


Etymology of Words in all Academic Subjects

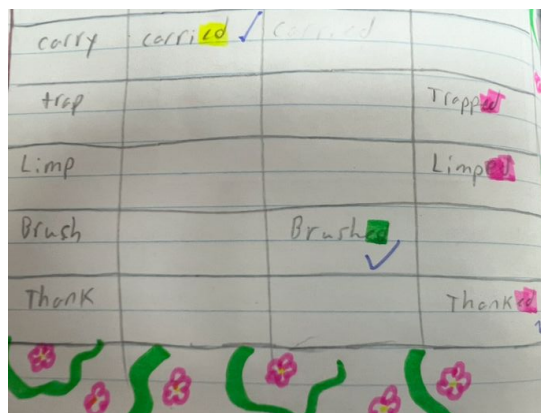


The study of how morphemes are combined to form words.

Words are made up of morphemes:



Morphemes are the smallest unit of *meaning*.



-ed

Anglo Saxon suffix that makes a verb, past tense.

/ed/ e → folded



/d/ sailed



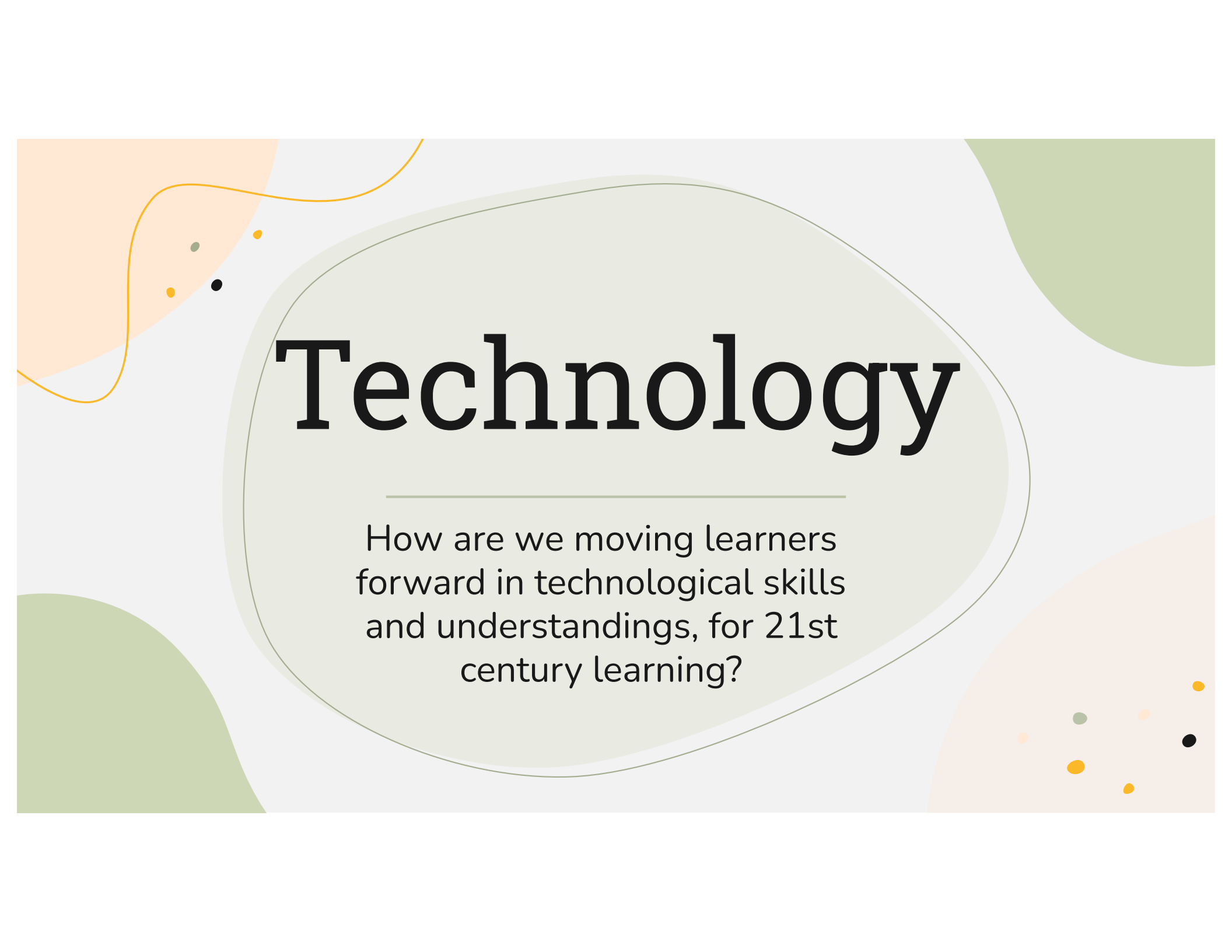
/t/ crashed



-ed



SUFFIX	MEANING	KEY WORDS
ed	past tense verb maker	Folded /ed/ Sailed /d/ crashed /t/



Technology

How are we moving learners forward in technological skills and understandings, for 21st century learning?

MINECRAFT

Using
Technology

Options.

Quit



