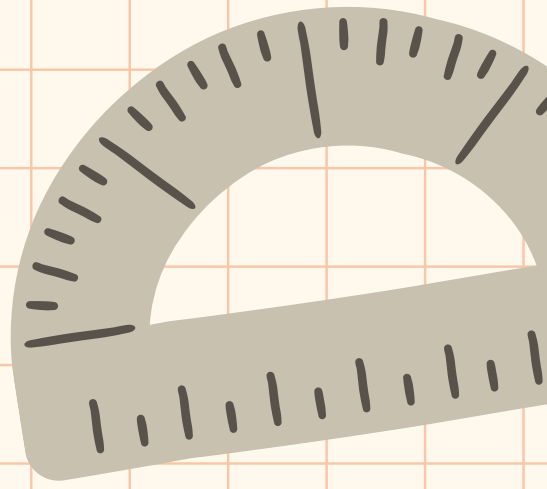


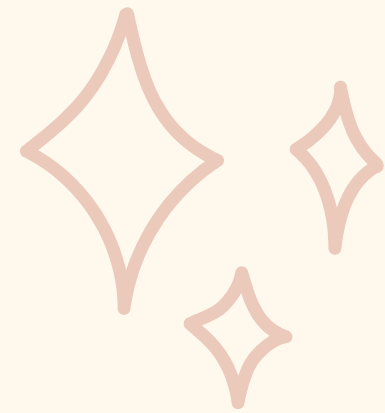
Grade 7

# MATH CLASS SYLLABUS

Excited to learn?



# WELCOME TO MATH CLASS



Greetings! I am thrilled to be your tutor. I hope you find this grade 7 math series helpful. Thank you for joining!



# GRADE 7 MATH TOPICS

**Number  
sense**

**Ratios**

**Algebra**

**Geometry**

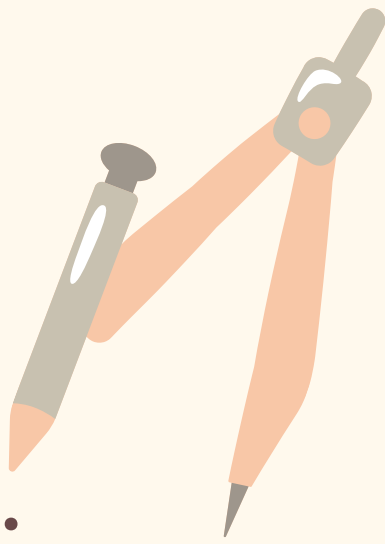
**Measurement**

**Data  
measurement**

**Probability**

**Patterns &  
Financial  
literacy**

# LEARNING OBJECTIVES



Learning objectives you will achieve by the end of the year:

## Get comfortable with numbers

- We'll play around with fractions, decimals, and negative numbers.

## Crack the code with algebra

- Let's solve puzzles and figure out hidden numbers like mini math detective together.

## Be a data wizard

- How to collect and read data
- How to make cool graphs

## Explore shapes and space like an architect

- Measure and play with shapes, volumes and angles.

# SUPPLIES AND MATERIALS



## **Equipment**

Pencils & Erasers

Ruler

Plain notebook or math  
notebook

Tablet/laptop/phone

Mini whiteboard &  
markers



## **Textbook**

Kumon Are You Ready for  
High School Math? grade  
7 & 8

## **Website**

Be ready weekly to get these  
slides on  
[BubbleBuddiesMath.framer.we  
bsite](http://BubbleBuddiesMath.framer.website)



# ASSIGNMENTS

To stay on track with your studies, please complete the questions asked between and after the slideshow on a weekly basis.

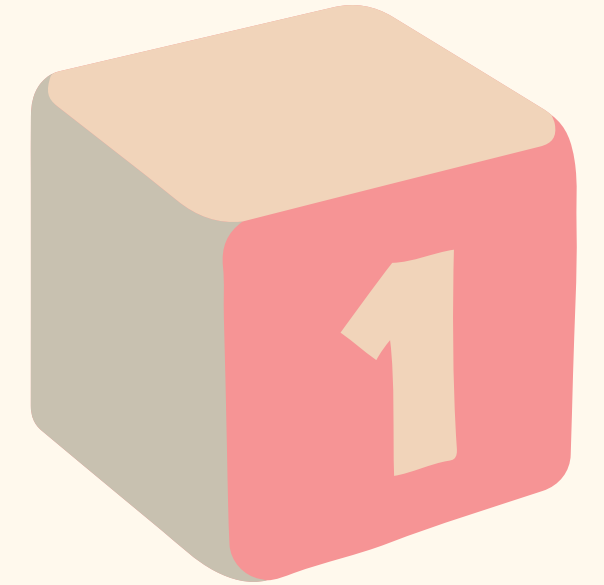
Website: [BubbleBuddiesMath.framer.website](https://BubbleBuddiesMath.framer.website)

Please aim to answer all questions and note down the ones which you got wrong for future revision.



# ASSESSMENT

The following criteria will be used to evaluate your performance this year:



## **PARTICIPATION**

Are you staying positive, and giving a try even when it's hard?

## **QUIZZES**

Shorter assessments on specific topics

## **ATTITUDE**

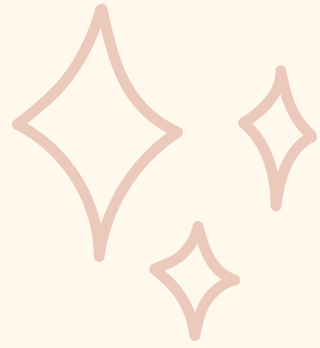
Did you try to learn something new and not give up?

## **HOMEWORK ASSIGNMENTS**

Independent tasks that reinforce concepts learned in class



# CLASSROOM EXPECTATIONS



**1**

Pop in with curiosity: show up ready to explore. Every slide is an adventure – read, click, and wonder.

**2**

When it's time to learn, bring your brightest best bubbles and get ready to explore!

**3**

Float up, don't give up: mistakes are part of learning. If you get stuck, take a breath and try again. You got this!

**4**

Be a kind cloud: Whether you are working solo or with buddies, always be respectful, helpful and kind.

**5**

Leave sparkles behind: Finish your slides with care and joy – like leaving a sparkle trail of your hard work!



# HELP AND SUPPORT

## NEED HELP?

I'm here to help you every step of the way! Whether you're feeling stuck or just need something explained differently, you can always count on me. We are all here to learn and make mistakes. There are no silly questions – every time you ask, you're learning and growing. I believe in you, and excited to learn with you!

## RESPONSE TIME

I usually reply within 24-48 hours. I'm here to help!

## EMAIL

[bubblebuddiesmath@gmail.com](mailto:bubblebuddiesmath@gmail.com)

**THANK YOU  
FOR VISITING MY  
WEBSITE!**

