



Darul Arqam School Summer 2021



Entering Sixth Grade

Assalamu Alaykom Dear Parents and Students,

As summer comes every year, students become excited to spend a couple months away from the stresses of school. It is a time to spend with friends and participate in extracurricular activities. As expected, many students resent the work that they are given over summer. They do not choose to see the benefits that come as a result of putting in a little extra effort over their summer break.

Although summer homework may seem like a hassle, it is important to understand that the work is being given for a reason. Oftentimes, summer homework is given to the students to give them basic knowledge of the topics that they will be learning throughout the year. The homework serves as a small glimpse of what is to come. Without the summer assignments, the students would not have the knowledge necessary to retain the information that will be given over the next school year.

In reality, putting time in over summer will only help the students. It is a time to get ahead of the game and gain imperative knowledge that will propel their learning for the remainder of the year. The important thing for students to remember is that what they give during their summers is what they get back the next year. It will for sure make their path a lot easier.

The book we choose to read is "Fuzzy Mud" - by: Louis Sachar

There will be a google document with questions to go along with the chapters of the book and it will be posted before the end of the school year.

In addition to this book students are required to read daily for at least 30 minutes. Attached is a list of summer reading books that are beneficial for students moving to Sixth grade.

You will need to get a composition notebook to answer all the questions of the novel as well as the activities of the math summer work as well. You can also add the reading log for the other books at the end of the notebook.

This Notebook will be collected by your Sixth grade teacher in the second week of school in September 2021.

All students are required to complete their English and Math Summer work and hand it in the first week of school. Summer work will be counted as a Test grade for Elementary and Quiz grade for Middle and High School in the 1st Marking Period.

Thank you very much and have a wonderful summer.

This is a list of books that are available in the library and online for sixth grade students for their summer reading log.

These books are age appropriate and Islamic school friendly inshaAllah at least from my own **Personal** point of view. You can read reviews about each book and about its content online.

1. **Small Spaces by Katherine Arden**
2. **The Call Of The Wild by Jack London**
3. **Ghost by Jason Reynolds**
4. **The Lemonade War by Jacqueline Davies**
5. **Beetle Boy by MG Leonard**
6. ***The Egypt Game* by Zilpha Keatley Snyder**
7. **Bridge to Terabithia**
8. **The Chronicles of Narnia**
9. ***Maniac Magee* by Jerry Spinelli**

Fuzzy Mud

Vocabulary:

Put the following vocabulary words in sentences to clarify their meanings:

1. Deranged
2. Eccentric
3. Abomination
4. Viable
5. Valor
6. Virtuous
7. Integrity
8. Ravine
9. Dread
10. Disintegrate
11. Snide
12. Encounter
13. Admonish
14. Quarantine
15. Revulsion
16. Vitality
17. Mutation
18. Degenerated
19. Accusation
20. Wrenched
21. Exaggerated
22. Tentative
23. Inevitable
24. Hazmat suit
25. Enzymes
26. Epidemic
27. Oxymoron
28. Mystified
29. Contain
30. Pathetic

FIGURATIVE LANGUAGE

6 ANCHOR CHARTS

HYPERBOLE

exaggerations that are not meant to be taken seriously

examples:

I am so hungry I could eat a horse.
If I don't get the new iPhone, I will die.

IDIOM

a group of words with a meaning that is different from their literal meaning

examples:

It is raining cats and dogs.
My teacher woke up on the wrong side of the bed.

SIMILE

two unlike things are compared using "like" or "as"

examples:

Friendship is *like* a pot of gold.
The boy was as tall *as* a tower.

METAPHOR

two unlike things are compared NOT using "like" or "as"

examples:

She was a breath of fresh air.
The snow is a white blanket.

PERSONIFICATION

humanlike characteristics are given to a non-human

examples:

The sky is crying.
The flowers danced in the breeze.

ONOMATOPOEIA

a word that sounds like the object or action it refers to

examples:

buzz	achoo	chirp
bang	hiss	choo-choo

Identify which type of figurative language is used in each of the following sentences below. Tell what it means and explain the comparison. Sometimes there might be 2 images in each sentence

1. Her skin just felt sort of fizzy, like a freshly opened can of soda.
2. Kaboom! It looked like the 4th of July.
3. Now we went the whole hog!
4. “.....without Chad’s eyes burning a hole through the back of his head, he was able to concentrate.....”
5. His (Marshall’s) confidence left him as his legs turned to jelly.
6. He (Marshall’s) had become paralyzed at the mention of Chad’s name.
7. Chad, still down on the ground like a wounded animal.
8. As the ground became very steep, she had to turn around and walk backward. It was like going down a ladder.
9. The nerve cells were screaming, “Help! Alert! Danger!” but the brain never got the message.
10. It’s like everyone was talking a foreign language.

Comprehension questions

1. Describe Tamaya both physically and her character. Tell us something about her family life?
2. Describe how Marshall has changed since sixth grade and what caused this change?
3. What is Sun Ray farm and what are they growing?
4. What is Biolene and who invented it?
5. Why had Marshall changed his routine way of going home on Tuesday?
6. What happened between Tamaya and Chad in the woods and how did Tamaya escape?
7. What did Tamaya notice about her hand and what did she do to cure it?
8. What are “ergies” and how do they increase? How long does it take them to double?
9. Describe Dr Fitzman.
10. Why did Dr. Fitzman say they didn’t need to worry about the ergies getting into the environment?
11. Why didn’t Tamaya finish writing her “How to blow up a Balloon” story?
12. Why did Mrs.Thaxton interrupt Marshall’s algebra class?
13. Why was Tamaya so upset when she heard that Chad was missing, and what did she do?
14. What was the right thing that Marshall had to do and why was he having a struggle doing it?
15. What Happened to Tamaya and what did Marshall do when he heard the news?
16. Why does the author skip ahead 3 months in chapter 20? What information do we learn in this chapter?
17. Why was Tamaya concerned about the fuzzy mud getting on her feet?

18. Use details from the text to describe Chad's appearance and condition when he was found?
19. Describe the feelings of Dr. Fitzman when he was asked about the connection of the Fuzzy mud and the dangerous rash?
20. Explain the theory of ergies mutation?
21. Explain in detail what happened to Tamaya, Chad , and Marshall in the woods and how were they finally able to get out?
22. How and who invented the vaccine for the rash and what animal helped in the process?
23. Who came to visit Tamaya in the hospital and what did she ask him for?
24. What was the senate committee's decision on the production of Biolene?
25. Describe how Tamaya's Character Changed from the beginning of the story till the end?

Thank you



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Summer Work – Mathematics - Due Date September 5th

Grade Entering	Course	Khan Academy Links	www.khanacademy .org code
6th Grade	CONNECT 1	https://www.khanacademy.org/join/F8XFTEH2	F8XFTEH2
7th Grade	Connect 2	https://www.khanacademy.org/join/Z4XXE3W3	Z4XXE3W3
8th grade	Pre-Algebra	https://www.khanacademy.org/join/E3AVAV2T	E3AVAV2T
9th grade	Algebra 1	https://www.khanacademy.org/join/46JZP7EB	46JZP7EB
10th grade	Geometry	https://www.khanacademy.org/join/N8Z8K7BR	N8Z8K7BR
11th grade	Algebra 2	https://www.khanacademy.org/join/DCFFXM5P	DCFFXM5P
12th grade	Pre-calculus	https://www.khanacademy.org/join/Y59DKG6N	Y59DKG6N