



**Instructions for the ABC stickers:**

The stickers will fit AVERY Labels - code 936074, 99.1mm x 67.7mm  
Just load the paper into your printer and choose to print only page 2  
of this document. You will be able to print 8 stickers per sheet. Each  
letter will fill the next sticker block so save your sheet for the next  
letter. Alternatively, you can print on normal paper, cut the sticker out  
and glue into your math journal.

I hope you enjoy using these resources with your family. I am happy  
for you to share these pages with others but please respect the  
creative copywrite and link back to [jo.mathinnature](http://jo.mathinnature).



# Infinity



Never Ending!

# Joule



a measurement  
of work, energy  
and heat

# Kilo



1 KILOGRAM=1,000 GRAMS



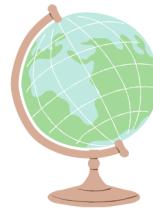
1 KILOBYTE=1,000 BYTES



1 KILOMETER=1,000 METERS

a prefix meaning  
1,000

# Longitude Latitude



Imaginary lines that  
run around the globe  
to show position.

# LONGITUDE LATITUDE

## MODEL

### Instructions

You will need an orange and a Sharpie .  
Using a globe or picture as a guide mark the north and south poles.  
Next draw a line around the center to represent the equator.  
Show how the line of Latitude run parallel to the equator and the lines  
of longitude meet at the North and South Poles.



### WORDS TO EXPLORE

PARALLEL	DEGREES
NORTH	SOUTH
LONGITUDE	LATITUDE

# LONGITUDE AND LATITUDE

## LET'S LEARN MORE

The lines that you see on a globe help to describe the position of a particular place.

The lines that run around the globe, parallel to the equator are called **Latitude** lines. They tell us how far **North** or **South**.

The lines that meet at the North and South poles are called **Longitude** lines. They tell us how far **East** or **West**.

Take a look at a globe and a map. Find the equator. Run your finger along the line. Find where you live. Can you see the grid lines that mark the position?

Practice working out the co-ordinates for different places on the globe.



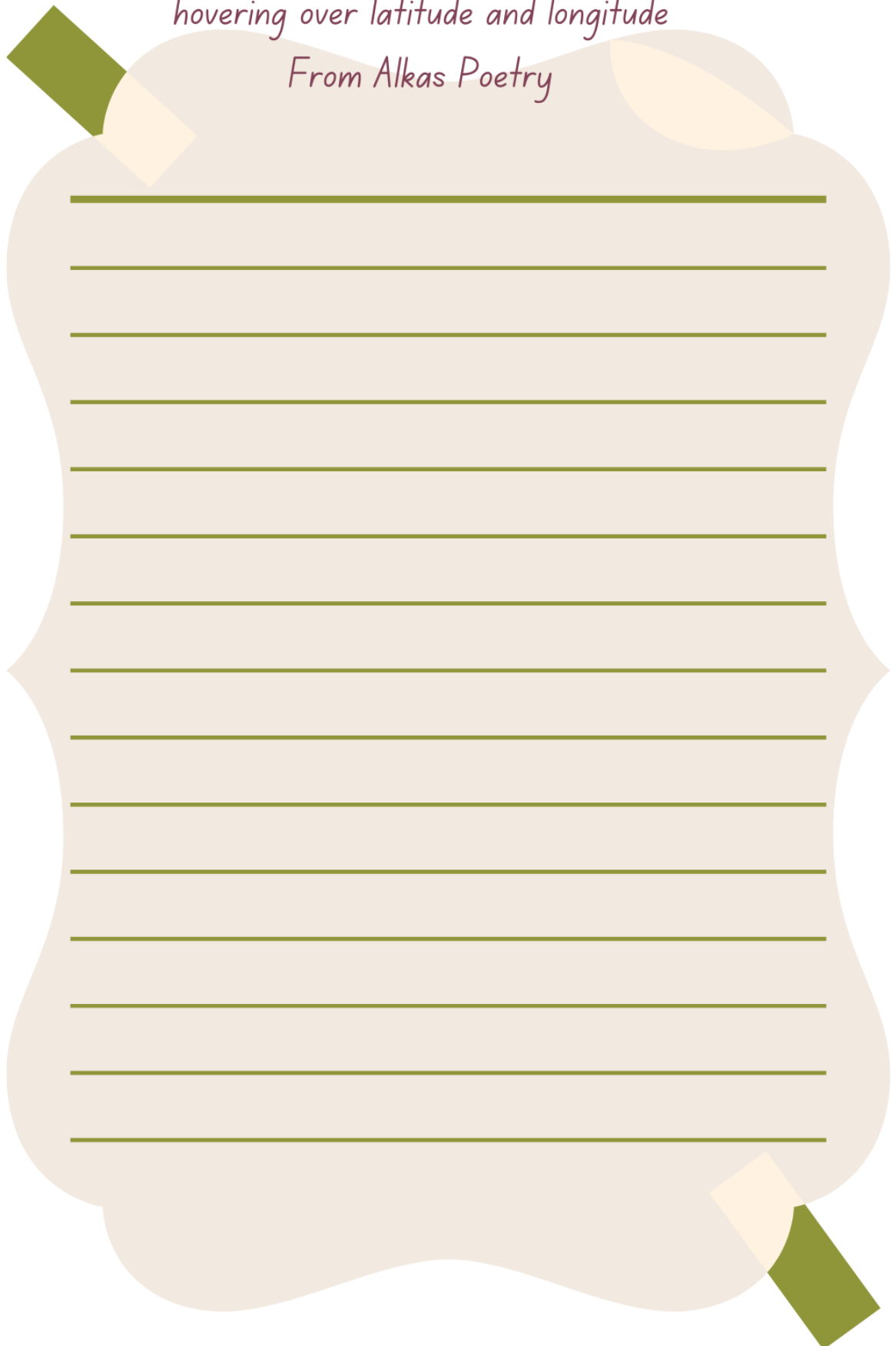
Two quotes ( " " )

simply are at altitude

two birds in pair flying

hovering over latitude and longitude

From Alkas Poetry



# MY NOTES ON 'LONGITUDE AND LATITUDE'

Watch this video to learn more  
longitude and latitude.