

# Jones's Guide to the Galaxy: Chapter 12

## Week at a Glance: March 1, 2021

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# WEATHER

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MR. JONES | 6TH GRADE EARTH SCIENCE | TUTT MIDDLE SCHOOL



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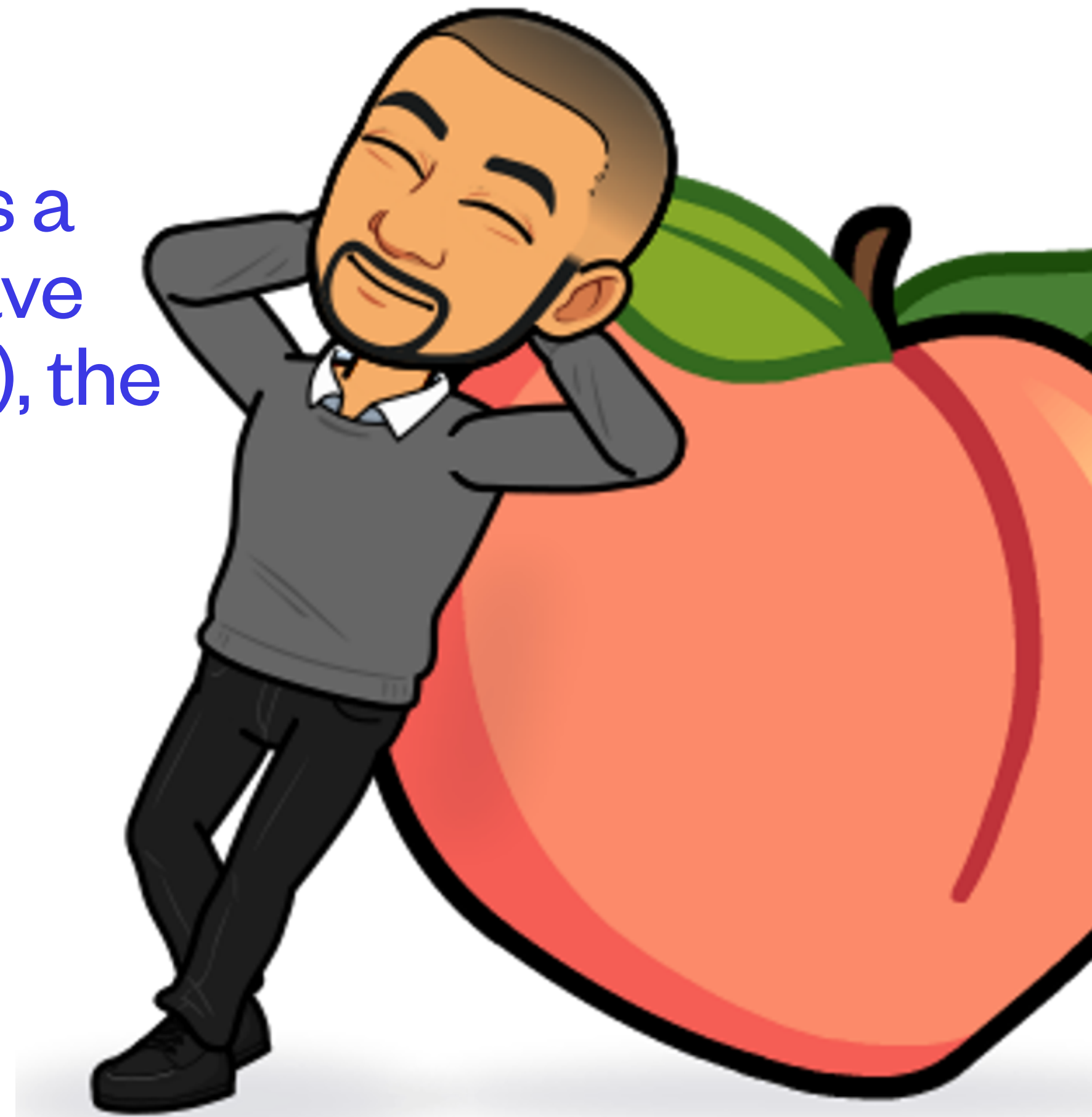
# Dear Parents!

This Week at a Glance (WAG) is designed to give parents a brief idea of what their child is learning at school. It will have the subject standards (Georgia Standards of Excellence), the main topics covered, vocab, and review resources.

We encourage parents and students to review this presentation together and stay informed on the weekly learning objectives.

Mr. R. Jones

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# Jones's Guide to Learning Targets

**S6E3b. Plan and carry out an investigation to illustrate the role of the sun's energy in atmospheric conditions that lead to the cycling of water.**

**S6E4d. Construct an explanation of the relationship between air pressure, weather fronts, and air masses and meteorological events such as tornados and thunderstorms.**

**S6E4e. Analyze and interpret weather data to explain the effects of moisture evaporating from the ocean on weather patterns and weather events such as hurricanes.**

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# Vocabulary

## Unit 3: Weather & Climate

### Chapter 11: Earth's Atmosphere

- Atmosphere
  - Water vapor
  - Troposphere
  - Stratosphere
  - Ozone layer
  - Ionosphere
  - Radiation
  - Conduction
  - Convection
  - Stability
  - Temperature inversion
  - Wind
  - Trade winds
  - Westerlies
  - Polar Easterlies
  - Jet Stream
  - Sea Breeze
  - Land Breeze
  - Air Pollution
  - Acid Precipitation
  - Photochemical smog
  - Particulate matter
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**Monday March 1, 2021**  
**Chapter 12: Weather**

Warm-Up

**Pass out Water Cycle Coloring Sheets**

Opening

**Read the Steps of the Water Cycle**

Work Session

Complete **Steps of Water Cycle Foldable**

Closing

Homework

**Finish Water Cycle Foldable if not finished in class**

**Tuesday March 2, 2021**  
**Chapter 12: Weather**

Warm-Up

**Check Water Cycle Foldable**

**Read** Chapter 12: Lesson 2

Opening

Work Session

Closing

**Lesson 2 Homework Packet - Pages 26-28, 30-31**

**Due Thursday March 4, 2021**

Homework

**Wednesday March 3, 2021**  
**Chapter 12: Weather**

Warm-Up

Opening

Work Session

Closing

Homework

**Read Chapter 12: Lesson 2**  
Workbook Pages 372-378

**Lesson 2 Homework Packet - Pages 26-28, 30-31**  
**Due Thursday March 4, 2021**

Thursday March 4, 2021  
Chapter 12: Weather

Warm-Up

**Check Homework Packet for Completion Grade**

Opening

Work Session

**Review & Answer**

Lesson 2 Homework Packet - Pages 26-28, 30-31

Closing

Homework

No Homework Tonight



Friday March 5, 2021  
Chapter 12: Weather

Warm-Up

**Continue Reviewing Chapter 12: Lesson 2 Packet**

Opening

Work Session

**Check & Answer** Vocabulary Sheets

Closing

Homework

**Have a Great Weekend!**



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**Questions?  
Comments?  
Concerns?**

**Email Me**

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**Message Me**

**Remind: @6scijones**

