

Ultimate QuizBowl Guide

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Chapter 1

Introduction

So you've found yourself in the world of trivia.

The Categories. General Principles: You play with a team. Pick complementary areas. Build your own lists. Play Jeopardy and Watch/Read the News.

Chapter 2

Science

2.1 Astronomy

2.1.1 Constellations

2.1.2 Cosmology

2.1.3 Solar System

NASA

2.1.4 Stars

2.1.5 Telescopes

2.2 Biology

2.3 Chemistry

2.4 Computer Science

2.5 Earth Science

2.5.1 Geology

Vulcanology

Introduction to Vulcanology

World Volcanoes

Hawaiian Volcanoes

Introduction to the Hawaiian Volcanoes -

The Hawaiian Volcanoes are due to a hot-spot underneath the Pacific ocean which has formed the Emperor-Hawaiian Seamount Chain that stretches across the Pacific to Japan and Siberia. The volcanoes are on two parallel lines (the Loa Line and the Kea line - the Loa line is south (lower)).

The major islands of Hawaii are:

- Hawaii
- Maui
- Kaho'olawe
- Lanai
- Molokai
- Oahu
- Kauai
- Ni'ihau

All of the Hawaiian islands were formed by volcanoes. Only Maui and the Big Island have volcanoes that could still erupt.

Volcanoes on the Big Island:

- **Kilauea** - The youngest volcano. Most active on earth. Last erupted in 2018, devastating the Lāilani Estates subdivision. Traditional home of the Goddess Pele in Hawaiian mythology.
- **Mauna Loa** - Largest volcano by mass in the world. Second Most active volcano in Hawaii. Last erupted in 1984, nearly destroying the city of Hilo (the largest city on the Big Island).
- **Mauna Kea** - Tallest volcano in the Pacific. (Remember, Mauna Loa is lower in elevation). Site involved in protests due to telescope construction. Jason Momoa (Aquaman actor) staged his arrest during the protest.

- **Hualalai** - Smallest of the five volcanoes on the big island. Known for xenoliths (rock from the mantle brought up in lava flows). Last erupted in 1801. Kona Airport is built on the 1801 lava flow.
- **Kohala** - Oldest on the big island. Experienced a Magnetic Field Reversal. Experienced a huge landslide, fossils were deposited by a huge tsunami.

Kilauea

Mauna Loa

Mauna Kea

Hualalai

Kohala

Hale'akala

2.5.2 Forensic Science

2.5.3 Meteorology

2.5.4 Oceanography

2.6 Physics

2.6.1 Classical Physics

2.6.2 Thermodynamics

2.6.3 Modern Physics

Modern Physics Principles

Atomic and Nuclear Physics

Famous Modern Physics Experiments

Chapter 3

History

3.1 Ancient History

3.2 American History

3.3 European History

3.4 Religious History

3.5 World History

Chapter 4

Literature

4.1 American Literature

4.1.1 Fiction

4.1.2 Poetry

4.2 European Literature

4.2.1 Fiction

4.2.2 Poetry

Shakespeare

4.3 Religious Literature

4.4 World Literature

Chapter 5

Geography

5.1 Africa

5.2 Antarctica

5.3 Asia

5.4 Australia and Oceania

5.5 Europe

5.6 North America

5.7 South America

5.8 Oceans

Chapter 6

Current Events

6.1 Business

6.2 Politics

6.3 Science

Chapter 7

Fine Arts

7.1 Visual

7.1.1 Architecture

7.1.2 Sculpture

7.1.3 Painting

7.1.4 Other

7.2 Performing

7.2.1 Plays

7.2.2 Operas

7.2.3 Music

Chapter 8

Pop Culture

8.1 Pop Music

8.2 Entertainment

8.2.1 Video Games

8.2.2 Wrestling

Chapter 9

Social Science

Chapter 10

Mythology

Chapter 11

Theology and Philosophy

Chapter 12

Sports

12.1 Professional

12.1.1 Baseball

12.1.2 Basketball

12.1.3 Boxing

12.1.4 Car Racing

12.1.5 Curling

12.1.6 Cycling

12.1.7 Golf

12.1.8 Gymnastics

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12.1.16 Track and Field

12.1.17 Volleyball

12.2 College

12.2.1 Baseball

12.2.2 Basketball

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12.2.5 Football

12.2.6 Soccer

12.2.7 Tennis

12.3 Olympic Sports

12.3.1 -athalons

Chapter 13

Miscellaneous