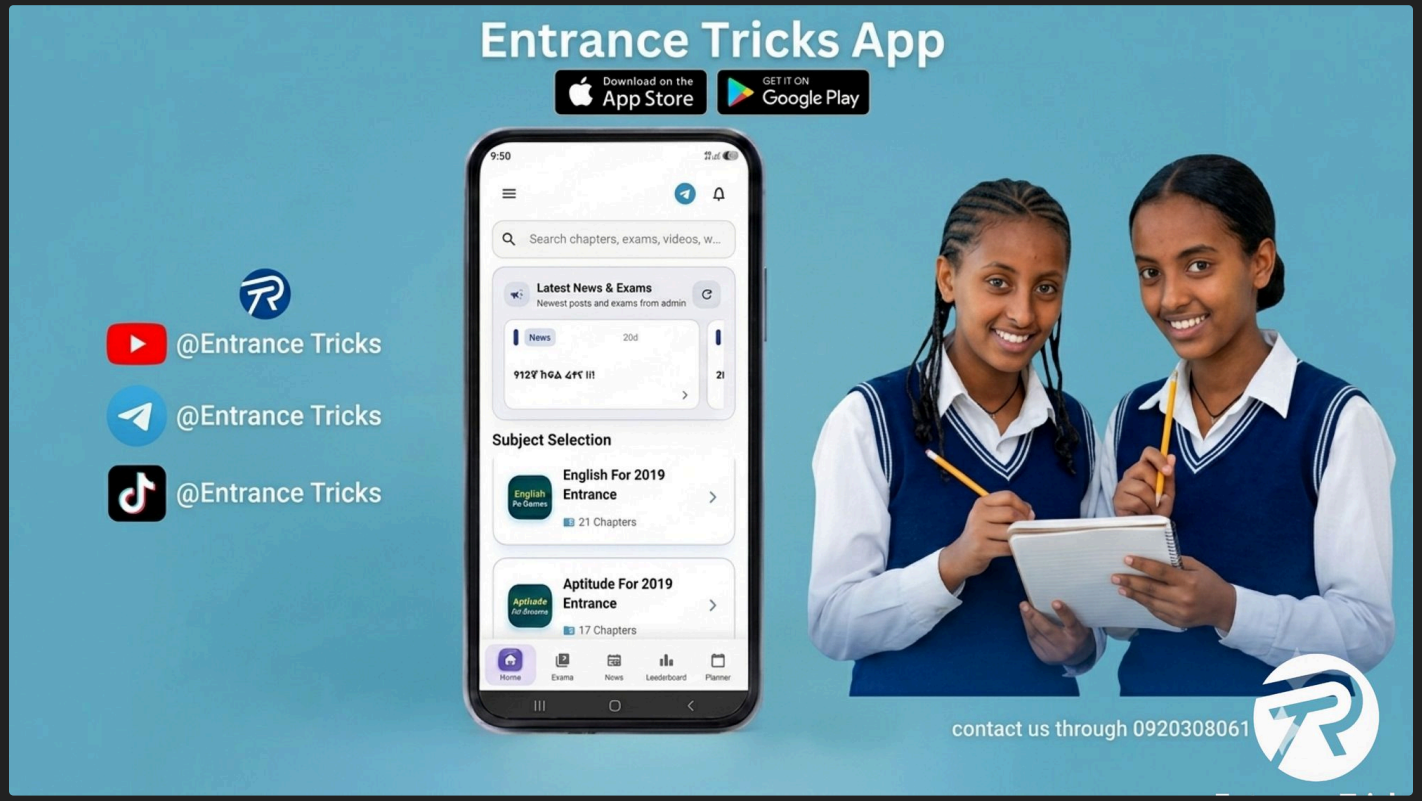
2019 Geography Entrance Exam Contents



CHAPTER 1

From grade 9 unit 1, grade 9 unit 8 ,grade 11 unit 8, grade 12 unit 8

Geography & GIS

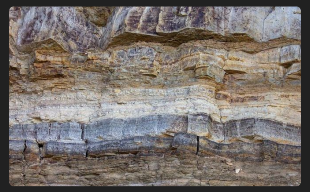
1	**Science of Geography** Meaning, scope, and branches of geography
2	**Geographic Inquiry & Maps** Map components, uses, scale conversion, distance & area measurement
3	**Relief Representation** Topographic maps and contour interpretation
4	**GIS Fundamentals** Basic concepts of Geographic Information Systems & data processing



CHAPTER 2

From grade 9 unit 2 ,unit 3 , unit 6 grade 10 unit 1, grade 10 unit 2 and grade 10 unit 3 , grade 11 unit 1, grade 11 unit 2 and grade 11 unit 3, grade 12 unit 1, grade 12 unit 2, grade 12 unit 3, grade 12 unit 6 ,grade 12 unit 7

Earth Processes & Environment



Geological Processes

Time scale, continental drift, landforms



Ethiopia & Africa

Location, size, shape, geological history & major landforms



Weather & Climate

Elements, classification, agro-climatic zones of Ethiopia



Climate Change & Resources

Causes, mitigation, drainage systems, biotic resources & conflict resolution

CHAPTER 3

From grade 9 unit 4, grade 10 unit 4, grade 11 unit 4

Population Dynamics

Demographics

World & Ethiopian population growth trends

Africa's Structure

Distribution, settlement patterns & demographic trends

Drivers of Growth

Fertility, mortality & migration factors

Sustainability

Population impacts on development, growth theories & national policies



CHAPTER 4

From grade 9 unit 5 , grade 10 unit 5, grade 11 unit 5, grade 12 unit 5

Economy & Development



Economic Activities

Sector classification & Ethiopia's agricultural challenges

Trade, Transport & Tourism

Infrastructure contributions to the economy

African Economy

Growth hindrances & unemployment solutions

Development Issues

Geographic location, landlocked challenges, sustainable development & globalization



CHAPTER 5

From grade 9 unit 7, grade 11 unit 4, grade 12 unit 4

Contemporary Geographic Issues

Environmental Problems

Natural resource degradation

Unplanned Urbanization

Challenges of rapid, unplanned growth

Migration & Coastal Pollution

Migration impacts on Africa & coastal environmental damage

Droughts & Famines

Recurrent crises & resource-based conflicts