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**Use the following graphic organizer to plan your essay. Include all information in note form.**

**NO FULL SENTENCES! Indicate the sources you will use for support throughout.**

**Paragraph 1: Introduction & Problem**

***2 or more articles (synthesize)***

**Background information:**

Desertification is affecting the economies of countries. It is brought by human factors like excessive farming, deforestation, overgrazing and mining.

* **Causes and effects of this problem (Think globally and locally)**

Overgrazing, urbanization, climate change, overuse of groundwater, deforestation, natural disasters, and tillage practices in agriculture that make soils more vulnerable to wind.

**Defining the Problem:**

Desertification translates to financial, community and environmental challenge to the universe(S3.P233)

**Context:**

* Land degradation**=** changes in rainfall regime and change in composition of vegetation and biodiversity(S2:P217)
* Wind and water erosion, rising runoff and flood risk, (S2:P217)
* Salinity of agricultural land and reducing soil fertility, reducing surface and ground water(S2: P217)

**Solution 1:**

* Increasing vegetation like trees to retain mostly the undeground water (S1: 6)

**Solution 2:**

* Good land management: policy enforcement , land reclamation, reducing livestock pressure (S3: P236)

**Thesis statement:**

Problem: The effects of desertification

Context: Republic of Iran

Controlling idea:Tackling the issue and evaluate the proposed recommendations

Solution 1: Increasing vegetation like trees in a bid to retain underground water.

Solution 2: Good land management: policy enforcement , land reclamation, reducing livestock pressure

This essay will address the issue of desertification in the country of Iran. It will first look at the causes of desertification, effects and then discuss on the solutions of policy enforcement, reducing livestock pressure, planting trees, constructing dams, and the application of the modern farming techniques.

**Paragraph 2: First solution**

***1 article or more***

**What is the solution?**

Increasing vegetation like trees in a bid to retain underground water. (S2: 219)

Trees: shrubs, attracting rain, retaining underground water (S2: 219)

Involves: Government, members of the community and environmental NGO (S2:218)

**Describe how it could be implemented**

Encouraging increased acreage of vegetation(S1:p9)

*Pros(3):*

* Brings in a permanent solution (S1:p9)
* Less costly (S1: p9)
* Minimises other forms of environmental degradation

*Cons(3):*

* Involves a lot of time (S1:p10)
* Most people are not keen on implementing environmental conservation (S1:p10)
* Very involving and cumbersome (S1:p10)
* Needs close attention especially in the early days (S1:p10)

**Paragraph 3: Second solution**

***1 article or more***

**What is the solution?**

Good land management: policy enforcement , land reclamation, reducing livestock pressure (S3:236)

**Describe how it could be implemented**

* Who? The government passes down the policy (S2: 218)
* Who? Communicaing with the community on keeping the right number of livestock (S3:236)
* How? Educating members, bechmarking. (S3:236)
* Why? To be able to have enough food, Reduction of poverty (S3:238)
* Why? Sustainable solution (S316:238)

*Pros(3):*

* Easy to execute (S1: 10)
* Easy to adopt (S1:10)
* Workable (S1: 10)
* Helps in improving agriculture (S2: 226)

*Cons(3):*

* It is expensive to execute (S1: 9)
* Needs a lot of teaching and learning (S1: 9)

**Paragraph 4: Evaluation**

***2 or more articles (synthesize)***

**Stance:**

Preffered solution:Increasing vegetation like trees in a bid to retain underground water and good land management: policy enforcement , land reclamation, reducing livestock pressure

Which solution would be more effective? Why?

* The first solution of increasing vegetation (S1: 6)
* It will offer a permanent solution(S1: 10)

Which solution would be less effective? Why?

* Policy enforcement (S2: 226)
* Costly (S1: 9)

**Paragraph 5: Conclusion**

***No articles***

**Restatement of thesis: (Bullet Points)**

Problem: Issues associated with desertification

Context: Iran

Controlling idea: Narrow the problem and appraise the two proposed solutions

Solution 1: Increasing vegetation like trees in a bid to retain underground water

Solution 2: Good land management: policy enforcement , land reclamation, reducing livestock pressure

**Stance:**  The first solution is the best one because it provides for the long terms solutio

**Recommendations/predictions:** *(think about context and audience)*

* Plant trees
* Good land management
* Policy management
* Reducing livestock pressure