

Educating Native Youth Through Agriculture

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Introduction

- Students participating in Agriculture, Environmental, and 4H youth camps
- Engage the community and peers of their own age.
- Agriculture and Mini Ag. Camp funded by
- 4-H camp funded by

Objective

- Introduce modern, traditional, and innovative techniques.
- Observing the benefits
- Searching alternative means to enhance natural recourses
- Inspire the future generation
- Share the knowledge

Agriculture

- Native seeds
 - Preservation
 - Seed Bank
- Permaculture
 - Ecosystem
 - Sustainability
- James Ranch Tour
 - Marketing
 - Modern Techniques
- Mountain Roots Produce
 - Financial Reality



Herd Health & Livestock Management

- Cattle Herd Health
 - Vaccinations
 - Local rancher
- Equine Day
 - Hoof care
 - Anatomy
 - Horseback Riding
- Sheep is Life
 - Philosophy
 - History
 - Shearing
 - Butchering
- Medicine Horse Center
 - Horse therapy



Environmental Sustainability

- Forestry
 - Reservation Ecosystem
 - Native Species
- Wildlife Management
 - Safe Guarding
 - Career Opportunity
- Land Grant Office
 - Green Houses
 - Sustainably

Activities & Fun



- Canyon Hike
- Photography
- Astronomy
 - Cultural Astrology
 - Seasonal Changes
- River Rafting

Conclusion

- Results
 - Talking Circle
- How do we measure success?
 - Presentations
 - Visual Success

Acknowledgement

- Dine College
- Land Grant Office (Dine College)
- USDA
- APHIS



Thank You

• **Questions?**