Depart May 3rd
Destination: Siping, China

14 h 20 min from $703
Arrive Sunday May 5th
Teach Monday May 6th
Smart Students Like Confucius
Problem: English

1. How massive is a rocket (fully fueled) more realistic to get your 3-year supply of food, water, oxygen up into space?

\[ m \frac{dv}{dt} = F_{\text{ex}} \frac{dm}{dt} \]

Rocket Thrust

\[ m_{p} = 21,000 \text{ kg} \]

\[ M_{0} = \frac{m_{p}}{0.025} = \]

fully fueled rocket mass

2. How expensive is it to place 1 kg payload into low Earth orbit?

\[ M_{0} = \frac{m_{e}}{0.025} \]

3. How expensive is it to get all of your 3-year supplies? - it is hard to get into low earth orbit.

Chemical-based rockets \( \sim 4 \text{ km/s} \)

make this large!
Try Demos!
Mission to Mars Theme

The Martians

1. How did the Mars Curiosity Rover land on Mars?
2. Can we land on Mars like this?
All the Groups Present in English!
Overcoming the Language Barrier
LeTourneau Faculty at JLNU: Oscar & Ada, Russell, me, Karen & Greg
Jilin Normal University Campus
Friendship & Food
The Schwartz Family & Rachel
Sports Day
Sports Day
Dean Wang’s Family
Dean Huang’s Family
Mona and Friends
Beijing Prepare Girls
The Fredericks & Amy Wang
Trying Tai Chi

Harder than it looks!
Traveling in China
Harbin – Russian Influence
Harbin
Shenyang
Changchun Palace
Fengcheng & Dandong
Korean War Memorial
Hangzhou – West Lake
James, Amanda & Amy Liu
Goodbye China!