

Bold Facts About Tech Prep and an Opportunity to Shape the Future

October 29, 2010

WHAT IF EDUCATION HAD FULLY IMPLEMENTED THE EDUCATIONAL REFORM IN 1983?

1. Was this history or is it today?
2. US Education System falling short of keeping American students better educated than students in the rest of the world. (Late 1970-Early 1980)
3. Quality products cheaper to produce overseas.
4. Federal government set up National Commission on Excellence in Education (August 1981)
5. Findings reported in A Nation at Risk: The Imperative for Educational Reform (1983)

What if

we were on track
with Perkins?



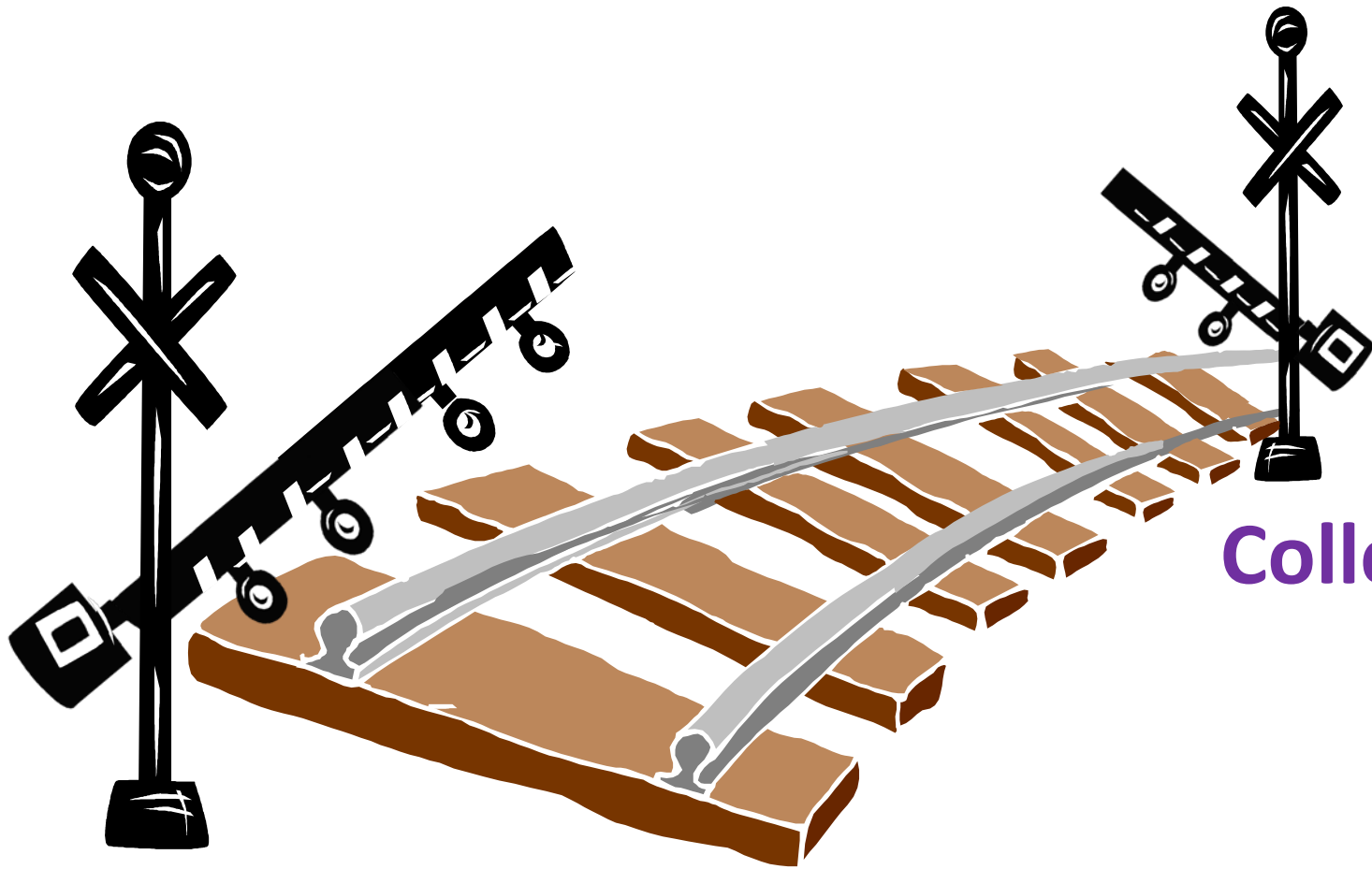
Perkins: **PROGRAMS of STUDY**

[State Plan section 122 (c)(1)(A)]

- i. **Incorporate Secondary and Postsecondary;**
- ii. Integrate CTE/non CTE, **nonduplicative progression of courses** that align S with PS to prepare students to succeed in PS;
- iii. S students may earn **postsecondary credit;**
- iv. Lead to (completion of) **certificate** (AD, & T)

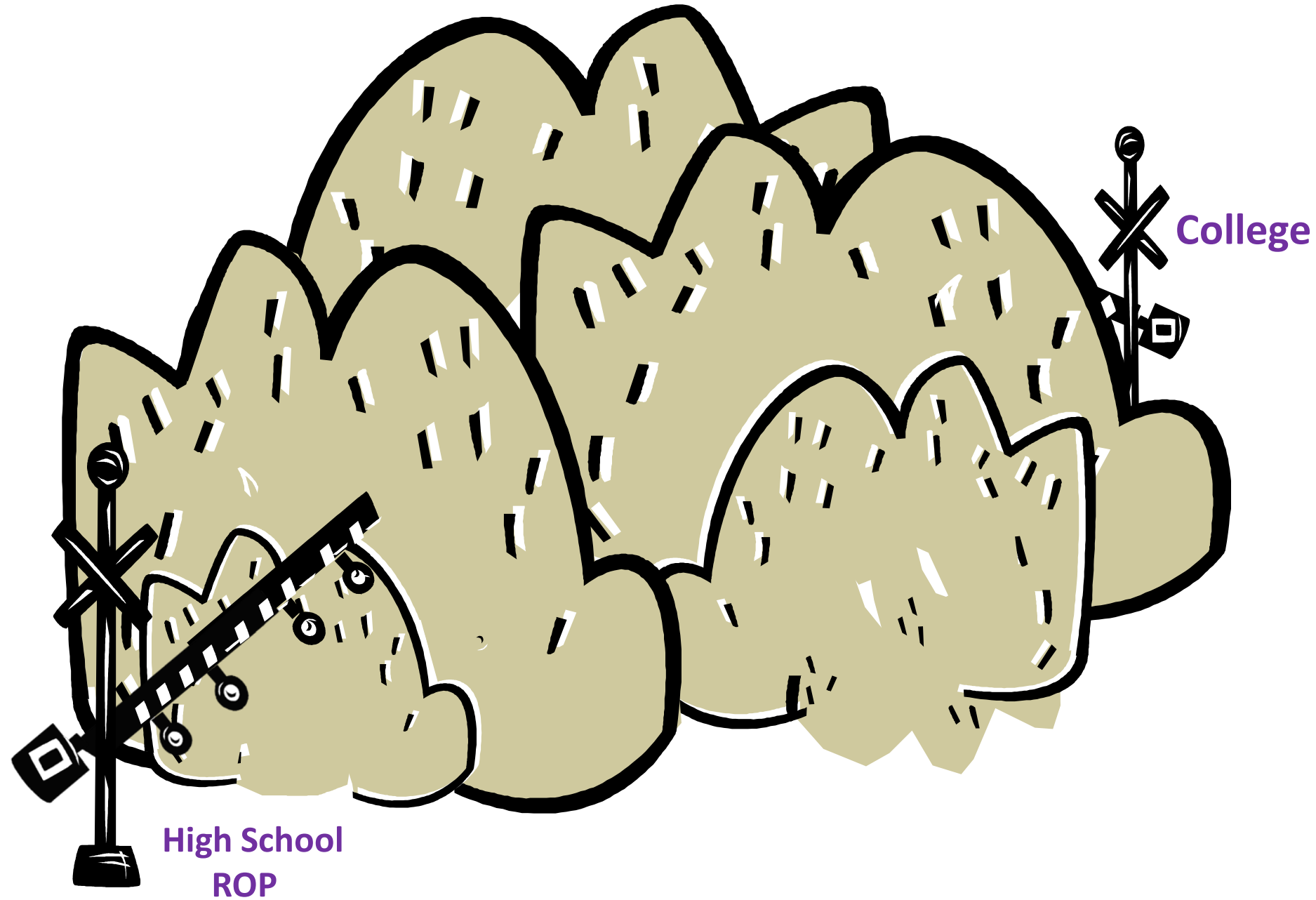
Workforce

Associate
Degree
Certificates



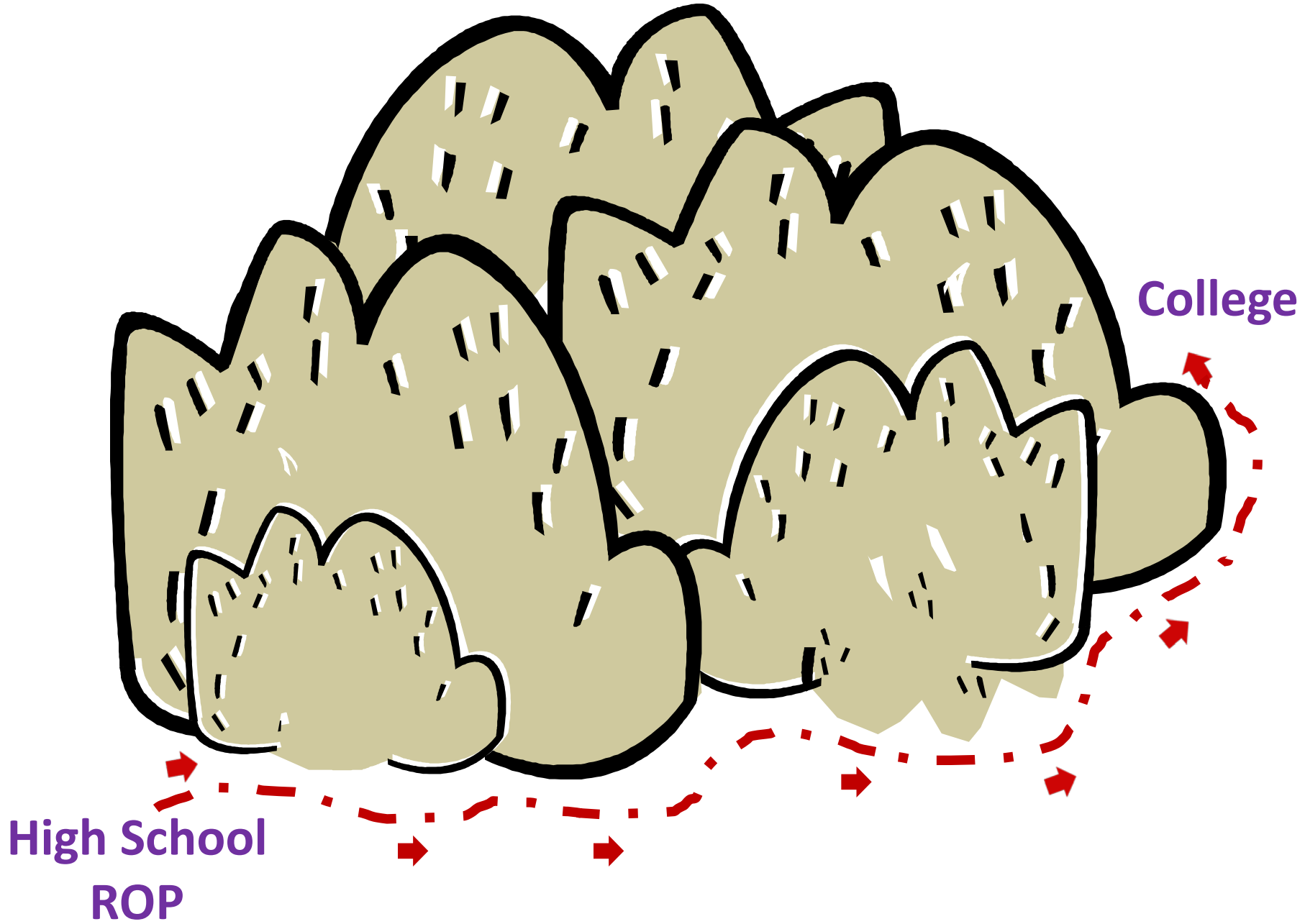
High School
ROP

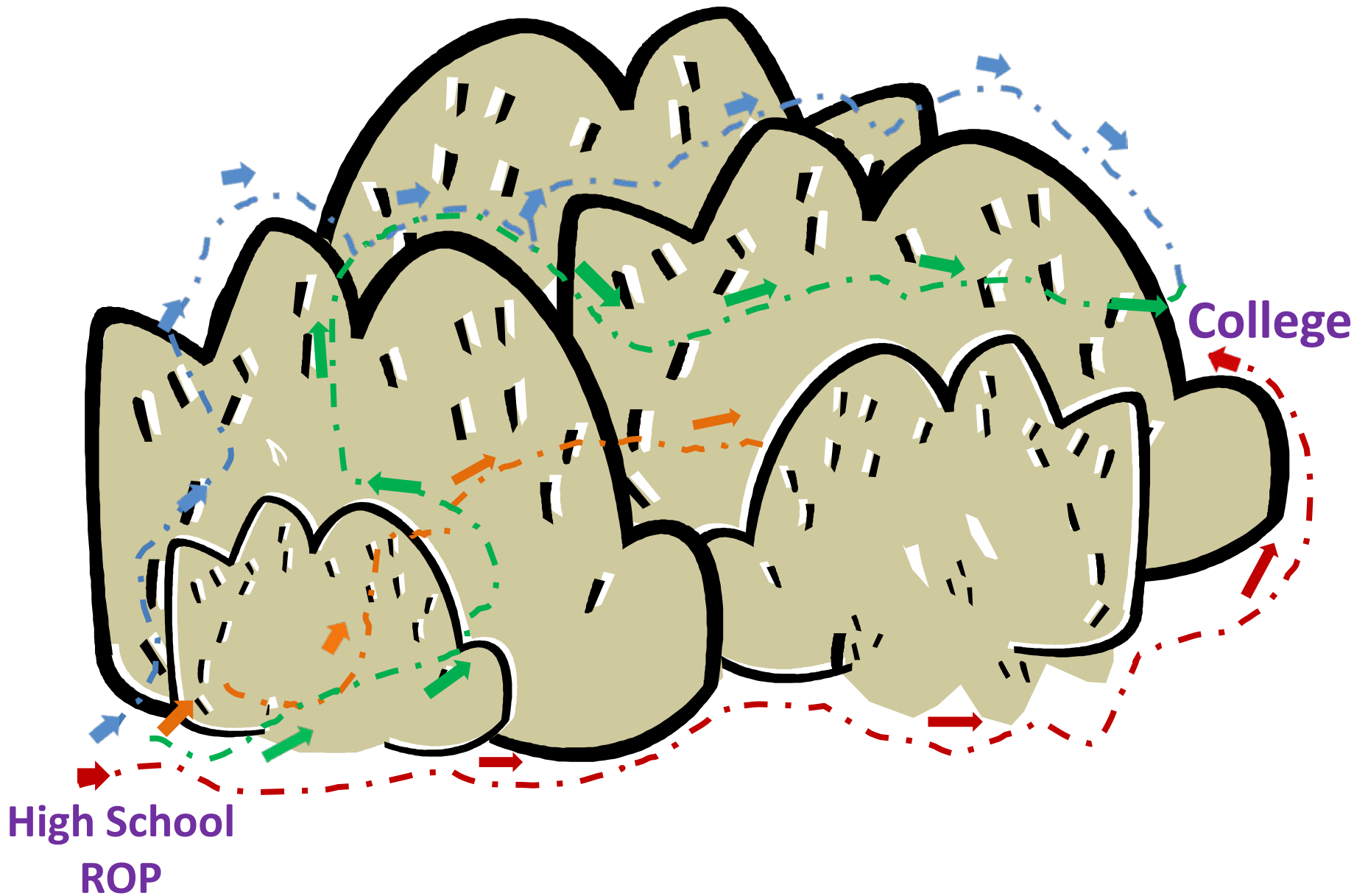
College



High School
ROP

College



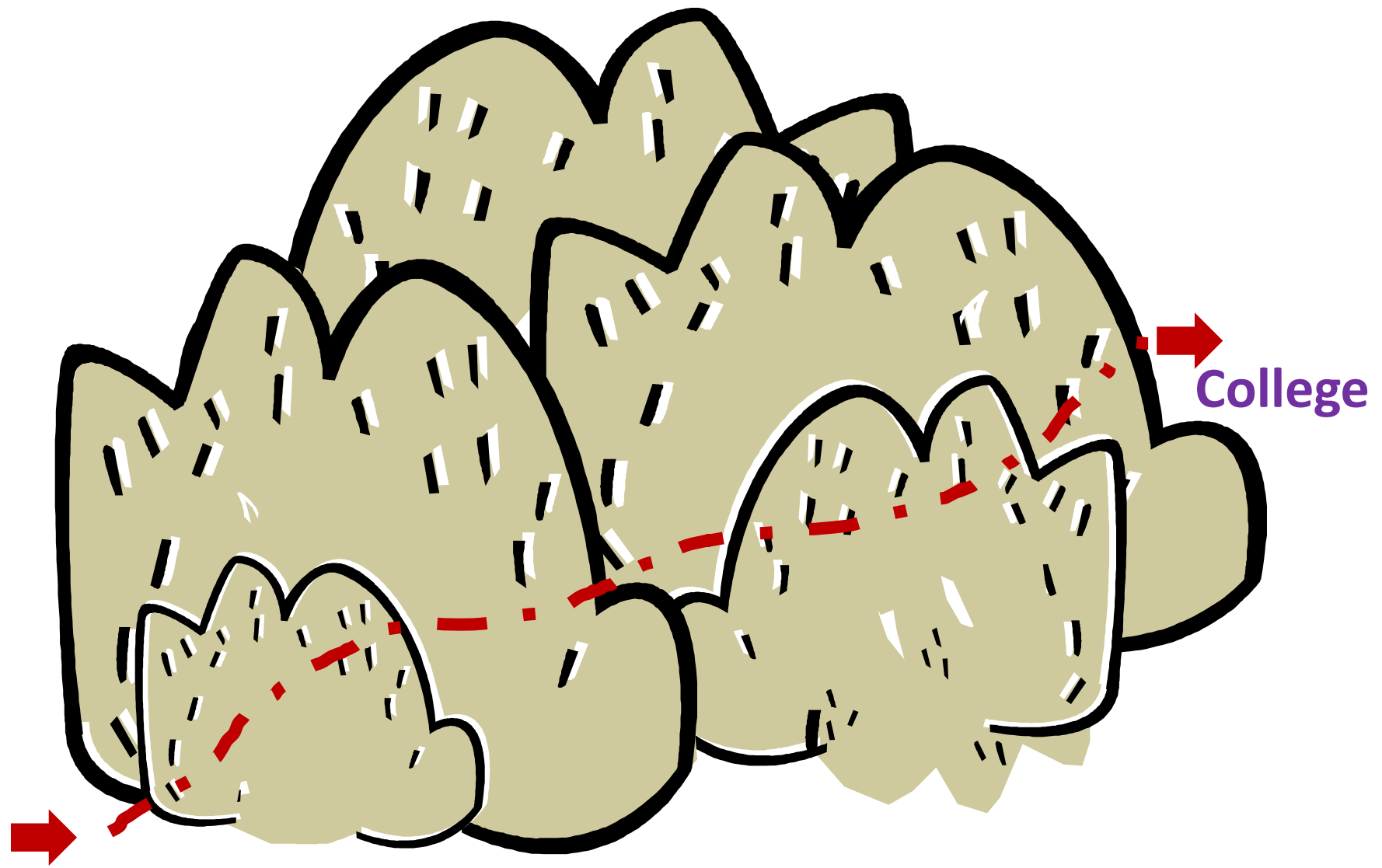


PERKINS: Title IC

1. Strengthen CTE/non CTE components through integration and a **coherent sequence of courses** (POS as defined in State Plan);
2. **“Link” CTE at the secondary and postsecondary level**, “including by offering the relevant elements of not less than 1” (POS as defined in State Plan);

3. Work-based learning;
4. Technology: develop, improve, expand, etc.
5. Professional Development;
6. Evaluate effectiveness;
7. Improve, expand, & modernize;
8. Sufficient size, scope and quality;
9. Services to special populations.

Perkins



High School
ROP

College

Title IC

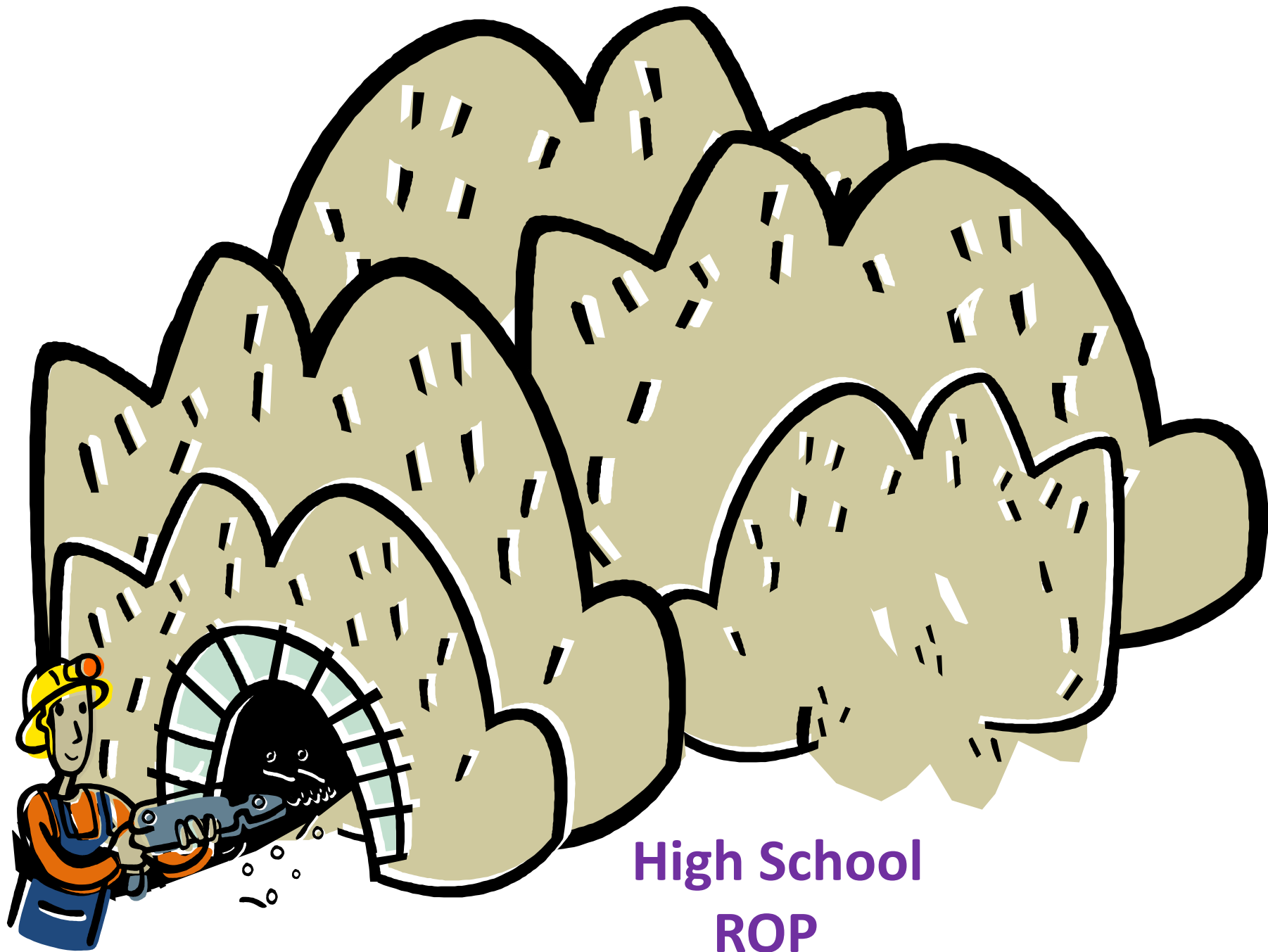
APPLY
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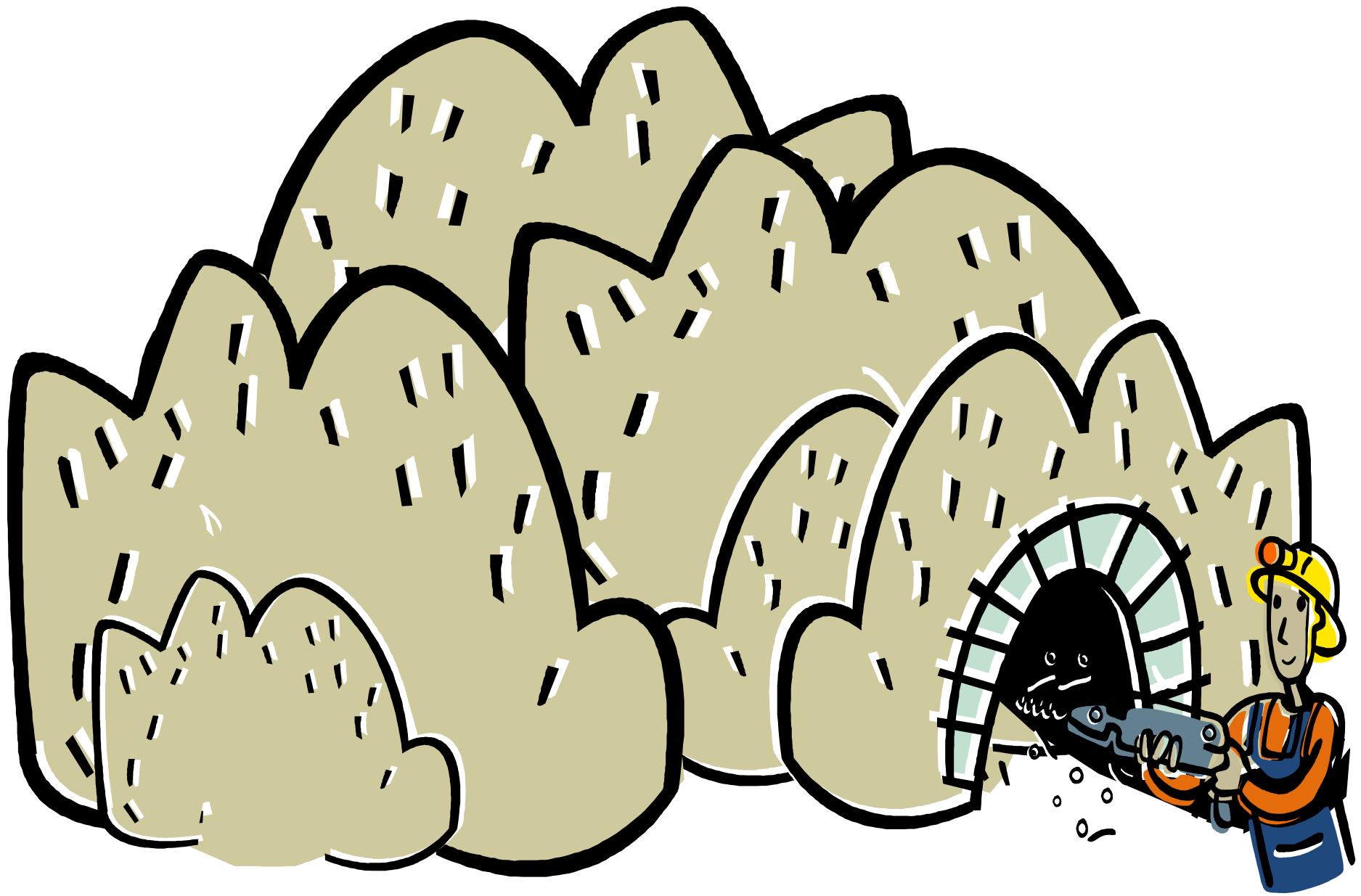
College



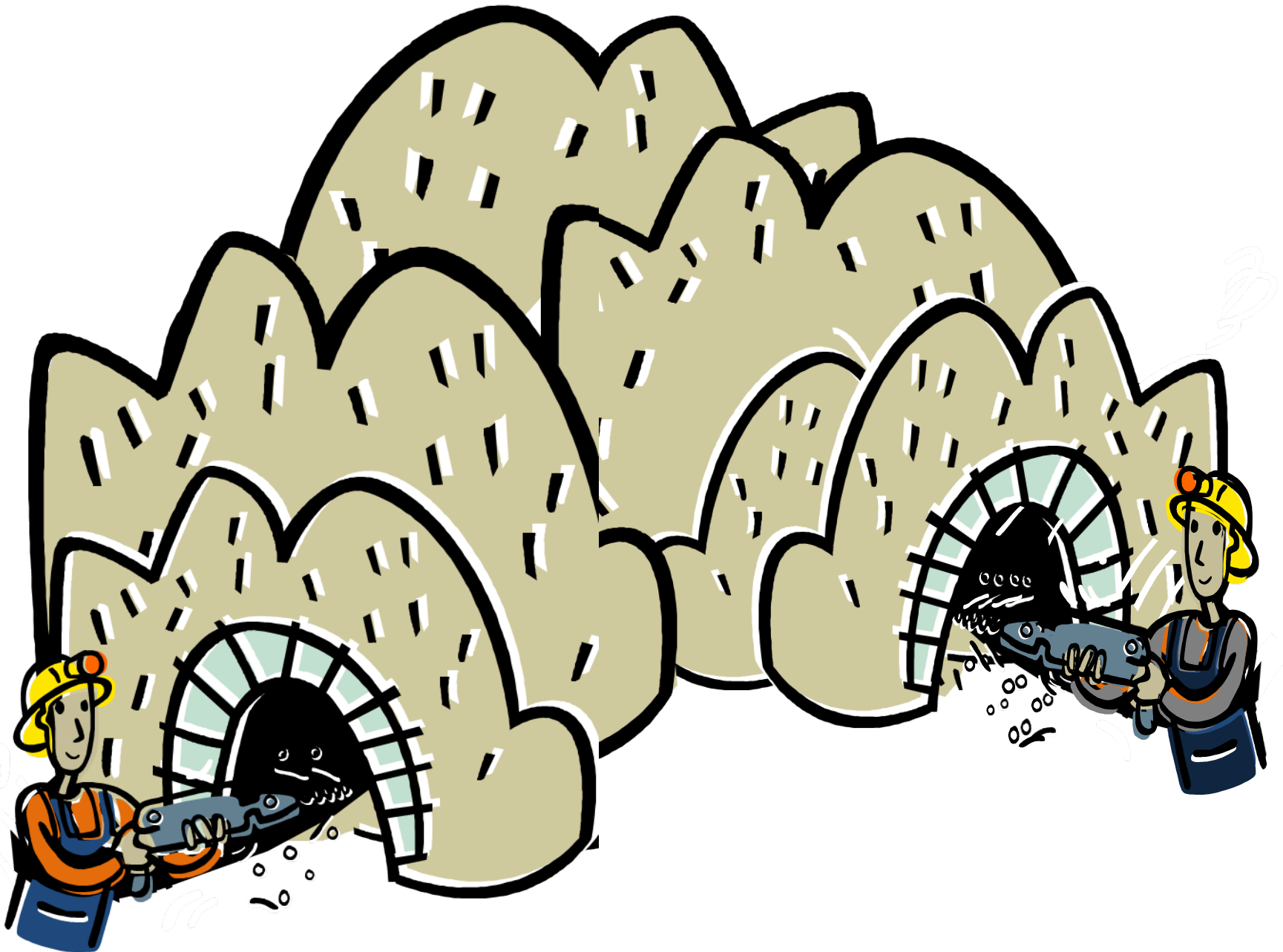
High School
ROP



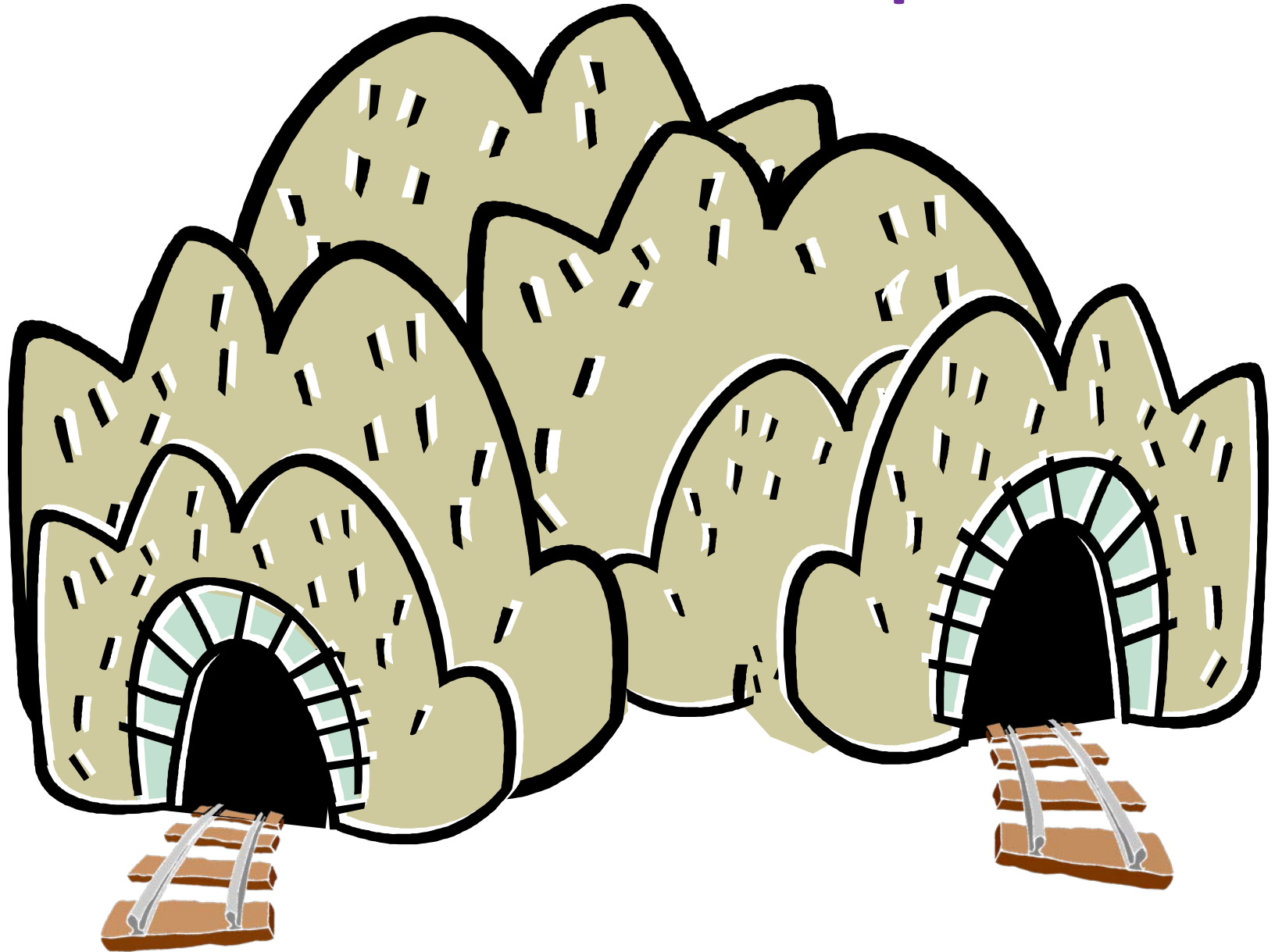
High School
ROP



College



2 + 2 = Tech Prep



PERKINS: Title II Tech Prep

1. Institutional Articulation
- 2. Program of Study**
- 3. Tech Prep Program**
4. In-service
5. Professional Development
6. Access
7. Preparation Services
8. Coordinate with Title IC

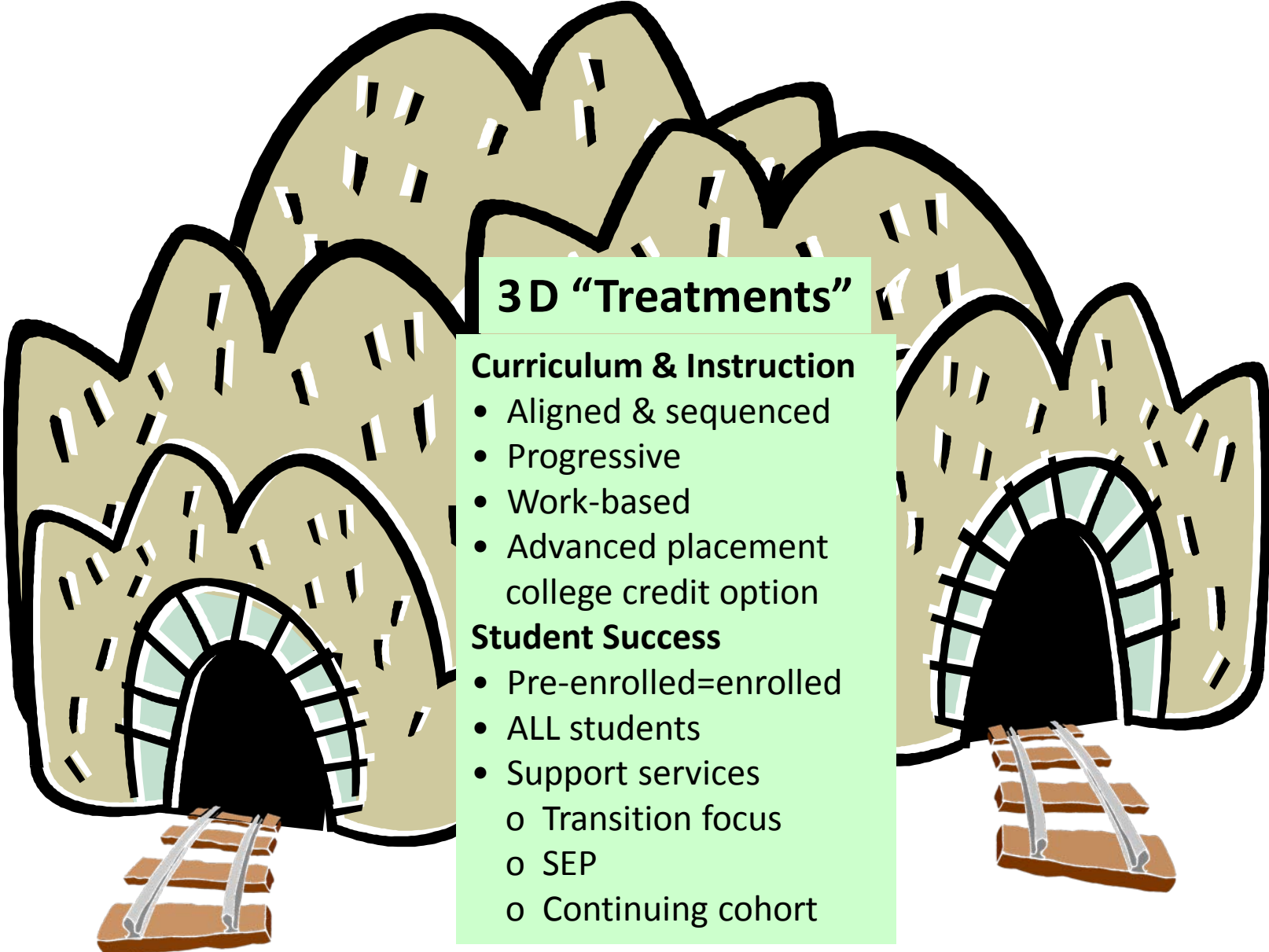
PERKINS: Tech Prep

2. Program of Study:

- **2 yrs HS = 2 yrs College;**
- Integrate CTE/non CTE & work-based learning;
- Preparation in **high wage, skill, demand;**
- Applied, integrated, contextual instruction;
- Leads to certificate or degree
- Leads to placement

3. Tech Prep Program:

- **2+2 with credit granting mechanism* (course level articulation agreements) *a must in CA**

An illustration of a mountain range with two tunnels and train tracks. The mountains are brown with black outlines and white dashed lines. Two tunnels are shown, each with a black arched entrance and a grid pattern. Train tracks with silver rails and brown ties lead into each tunnel.

3D “Treatments”

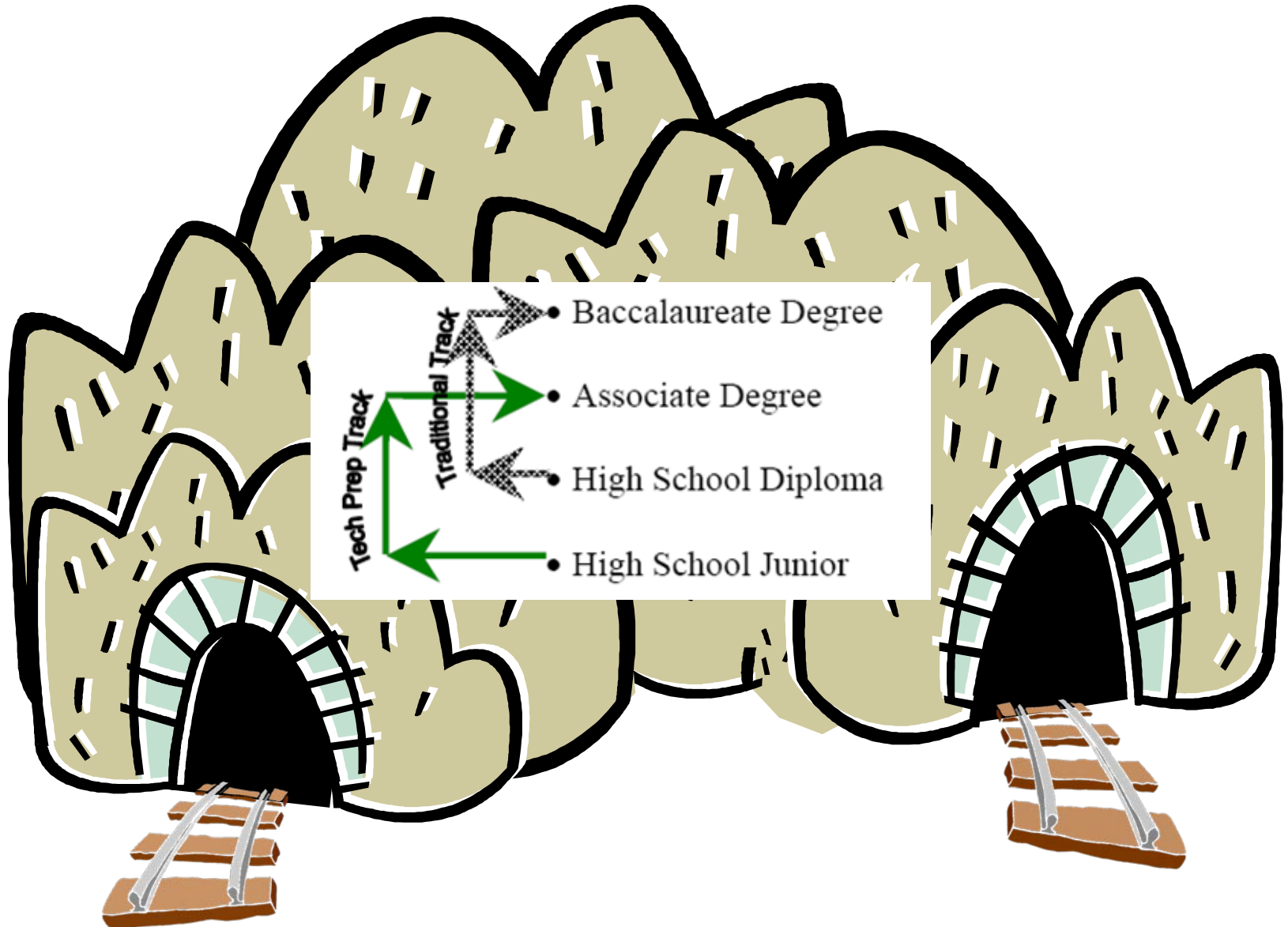
Curriculum & Instruction

- Aligned & sequenced
- Progressive
- Work-based
- Advanced placement college credit option

Student Success

- Pre-enrolled=enrolled
- ALL students
- Support services
 - Transition focus
 - SEP
 - Continuing cohort

Dale Parnell's Vision



Dale Parnell's Assessment of Where We are Today

- Neglected Majority more relevant today; we have gotten worse!
- Tech Prep has accomplished some magnificent things.
- Perkins has been the key to sustaining Tech Prep.
- Dropout rate has not improved.
- Still lack integration of academics and CTE.

Neglected Majority: 20th Anniversary! (Beebe & Walleri) – posted at
NCCCRP.com

THERE IS MUCH WORK TO DO

Designing the next iteration of a Tech
Prep Program for California

See Attached Summary of Group Discussion