**Daily Lesson Plan - 1/5**

Week 1

Day 5 - guest speaker establishes timeline

Materials Needed:

 Flip chart paper with markers

 Sticky notes handwritten from previous periods

 “Sticky notes” for brainstorming distributed among all members of the class.

 Optional - large desk calendar

 Computer with access to Internet

Length of Lesson:1 day

|  |  |
| --- | --- |
| **Minutes** | **Activity** |
| Introduction5 minutes | I would like to welcome \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. Today we will be establishing our timeline for our Great American Derby Day (GADD). We will have \_\_\_ racing teams and every team will be a business, with an organizational structure, logo and branding/marketing. We talked last time about how everyone will have a role on the team, so be thinking about what your talents are and how you might like to work on this project. As I said yesterday, this a big project, and you remember that with PBLs, I don’t set the timeline. YOU will establish our timeline so that all teams will be ready for the Great American Dragster Derby - which is set for \_\_\_\_\_\_\_(date). |
| Timeline is set up facilitated by guest speaker15 - 20 minutes or more | Guest Speaker can ask questions to begin building the timeline starting at the end (the Derby Day) and working backwards. Below are some ideas that might be discussed. Some groups use a desk calendar and place notes on the calendar for a quick visual.This suggested list is not exhaustive. At the end of the activity (or the beginning of the next time you meet), you may ask, “what do we need to know in order to do this project well?” Write up more sticky notes and place those ideas onto the timeline. |
| Timeline questions to elicit key points/deadlines | *Sticky notes can be set around the room or each student might have a few.* *What needs to be done in order for us to race these cars? (cars need to be built, they need to be tested, etc)* *How will we know who works on what tasks? (we need to interview for positions, we need to write a resume for the position we want)**If the students want team shirts - how will they fundraise, etc.****Minimal Timeline (from end to the beginning)*** Great American Dragster Derby (GADD) is \_\_\_\_\_\_\_ (set by the Specialist)What other marketing do we need? (school TV, School announcements, etc)Who do we want to come to the race? Will we use the race as a fundraiser for JAG causes? For racing eventTeam shirts?Team branding/logoSponsorships obtainedNeed an expert to come in to show how to improve car speed (before or after building?) When might that person come in? Cars need to be built - how long might it take? How will we communicate with the entire team?Racing Teams need to be set - plan for a week?Students interview for positionStudents need to build a resume for the role they wantStudents need to know what roles they could play |
| Review/ Preview | Today our guest speaker, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ company helped us begin to write up our timeline and establish our brand. Based on this timeline, our next step is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. When we meet next, we will have this timeline written up (assign a student) and we can make sure there is nothing missing. I’d like to thank \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ for helping us today.  |