



ENGINEERING

PRE-LESSON PLAN

Engineering Predictions Worksheet

Name: _____

Date: _____

Class/Grade: _____

Step 1: Career Snapshot

- The two Hollywood Park engineers you'll meet in the video you are about to watch are Jasmine (Engineering Manager) and Jason (Senior Director of Engineering). Answer the following questions as you get ready to watch the video:
 - What do you think Jasmine does?
 - What do you think Jason does?
 - What questions do you have about their jobs?

Step 2: Tools & Systems

List or draw 3 tools, machines, or systems you think stadium engineers might use.

{Create a Table with two columns vertically (“Tools/Machines/Systems” and “How it might be used on the Job”) and three rows horizontally (numbered 1-3)}

Step 3: Pathways Reflection

Do you think an engineer at SoFi Stadium needs college? Why or why not?

What are some other routes you think engineers could take to get their jobs and grow their skills?

Step 4: Prediction

Describe one “engineering challenge” that you think you might learn about in the video, or that you think could occur at SoFi Stadium or Hollywood Park.