**MIDDLE SCHOOL**

**Math & Engineering**

**Whose House Is It?**

**Goals:** To interest students in houses and allow them to consider the different elements they would like to include in a dream home.

**Objectives:** Students will…..

* Match homes with owners
* List various elements they feel are important to include in a home
* Observe how people have personalized their homes

**Skills:**

* Analysis

**Time Required:** 45 minutes

**Materials:**

* Whose House Is It? PowerPoint
* Copies of Whose House Is It? Owners List

**Prep:**

* Option 1: Make color copies of the houses and the celebrities
* Option 2: Set up LCD projector and PowerPoint

**Procedure:**

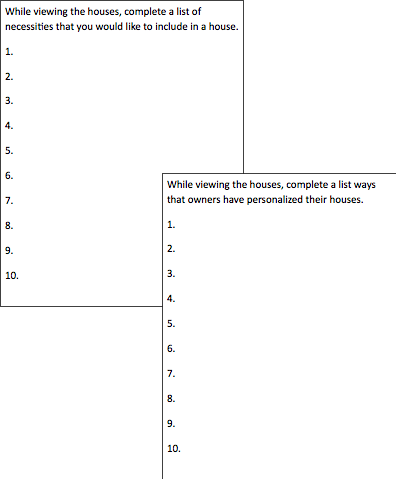
* Explain to students that you will be starting a new unit on housing
* The first task is to determine what elements are important to include in a house
* To do this, students will observe a series of high end homes and match them with a list of owners
* Give each student a copy of the “Whose House Is It? Owners List”
* Show the PowerPoint show, allowing students time to determine which house belongs to which owner
* Direct students to jot down elements of the houses that they feel are important to include in a home
* Have students identify personalization techniques
* At the end of the slide show, review the correct owners list and have students share their important elements and personalization techniques
* Explain that they will be designing their own home and will need to keep these components in mind!

**Assessment:** Completion of “Whose House Is It? Owners List

**Extension:** Complete a similar activity using homes from the book, Material World

**Whose House Is It? Owners List**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Next to the names listed below, write the number of the house you believe belongs to this person.**

 \_\_\_\_\_ Snoopy

\_\_\_\_\_ Katie Holmes

\_\_\_\_\_ Oprah Winfrey

\_\_\_\_\_ Tony Hawk

\_\_\_\_\_ Madonna

\_\_\_\_\_ George Clooney

\_\_\_\_\_ Eddie Murphy

\_\_\_\_\_ Brad Pitt

\_\_\_\_\_ Barack Obama

\_\_\_\_\_ Selma Hayek

\_\_\_\_\_ The Brady Bunch

\_\_\_\_\_ Will Smith

\_\_\_\_\_ Jason Richardson

\_\_\_\_\_ Picabo Street

\_\_\_\_\_ Elton Brand

\_\_\_\_\_ Andy Roddick

\_\_\_\_\_ Rob Dyrdek

\_\_\_\_\_ Tommy Hilfiger

\_\_\_\_\_ Carson Palmer

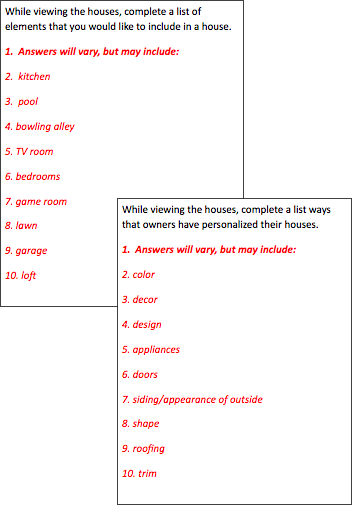
**Whose House Is It? - Teacher Key**

**Next to the names listed below, write the number of the house you believe belongs to this person.**

**17 Snoopy**

**9 Katie Holmes**

**19 Oprah Winfrey**

**6 Tony Hawk**

**10 Madonna**

**4 George Clooney**

**12 Eddie Murphy**

**13 Brad Pitt**

**3 Barack Obama**

**7 Salma Hayek**

**1 The Brady Bunch**

**16 Will Smith**

**14 Jason Richardson**

**18 Picabo Street**

**2 Elton Brand**

**15 Andy Roddick**

**5 Rob Dyrdek**

**8 Tommy Hilfiger**

**11 Carson Palmer**