

# **TOOTHPICK BRIDGE PROJECT**

## **REVISED DUE DATES**

**JUNE 2<sup>nd</sup>**

**2<sup>nd</sup> Hour**

**6<sup>th</sup> Hour**

**JUNE 5<sup>th</sup>**

**1<sup>st</sup> Hour**

**3<sup>rd</sup> Hour**

**5<sup>th</sup> Hour**

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## **REVISED POINT BREAKDOWN**

- INCLUDE ALL TERMS..... 30 POINTS
- APPROVED DESIGN..... 10 POINTS
- LENGTH OF AT LEAST 25 CM..... 5 POINTS
- WIDTH OF AT LEAST 5 CM..... 5 POINTS
- HEIGHT OF AT LEAST 4 CM..... 5 POINTS
- SUMMARY..... 20 POINTS
- PARTICIPATION..... 25 POINTS

**TOTAL: 100 POINTS**

# **TOOTHPICK BRIDGE PROJECT**

Name(s): \_\_\_\_\_

Hour: \_\_\_\_\_

## **DESIGN**

- APPROVED \_\_\_\_\_ (10 POINTS)
- Includes all 15 terms in design (30 POINTS)

## **BRIDGE**

- LENGTH OF AT LEAST 25 CM (5 POINTS)
- WIDTH OF AT LEAST 5 CM (5 POINTS)
- HEIGHT OF AT LEAST 4 CM (5 POINTS)

## **WEIGHT**

- INITIAL WEIGHT \_\_\_\_\_
- WEIGHT BRIDGE HELD \_\_\_\_\_

## **SUMMARY**

*Answer the following questions:*

1. Would you change anything in your bridge design? If so, what part and why?

2. Which of your classmates' bridge would you feel the safest crossing? Why?

## **PARTICIPATION**

- \_\_\_\_\_ POINTS OUT OF 25 TOTAL POINTS

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**TOTAL: \_\_\_\_\_ POINTS OUT OF 100 POINTS**

**YOU MUST TURN THIS AND YOUR DESIGN INTO MS. PETERS TO RECEIVE FULL CREDIT!!!**