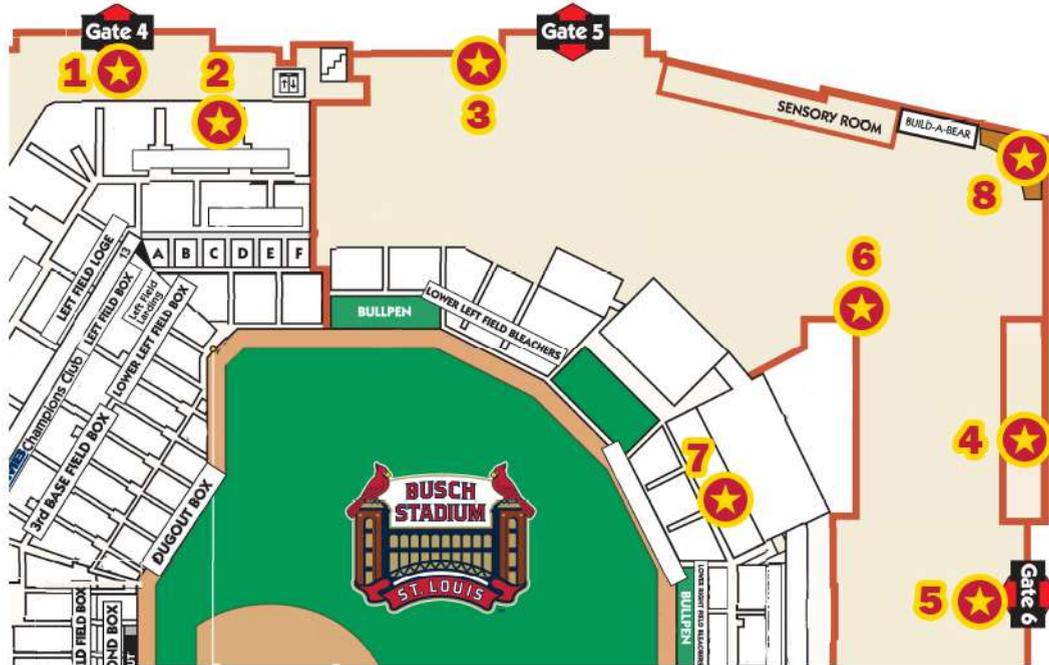


REDBIRD ROOKIES | SCIENCE OF SPORT DAY



EVENT PAGE: [SCIENCESPORT.ORG/REDBIRDROOKIES](https://sciencesport.org/redbirdrookies)

EVENT MAP



COMPLETE THE ACTIVITIES AT EACH STATION TO RECEIVE A PUNCH ON YOUR PASSPORT AND TURN IN YOUR COMPLETED PASSPORT AT THE EVENT ENTRANCE.

SCIENCE OF SPORT STATIONS

- | | |
|---|---|
| 1 Reaction Time | 5 Launch Angle |
| 2 STEM Activity Sheet & Kahoot Game! | 6 Throwing Accuracy |
| 3 Fielding & Coding | 7 Combine |
| 4 Air Resistance, Aerodynamics, & Heart Rate | 8 Science of Sport Lesson Demonstrations (10:30, 11:30, 12:30 & 1:30) @ Ford Plaza |



NAME:
AGE:
HEIGHT:
WINGSPAN:
BROAD JUMP:
VERTICAL JUMP:
GRIP STRENGTH:



FILL OUT PLAYER CARD INFORMATION AT STATION # 7 (COMBINE)

WORD SEARCH

N G N A T E C H N O L O G Y P
 M F E E L R S W L M S W P V E
 A J W R Z X C R N E J Z R K R
 S U T O C E I S W A A I O G C
 S O O D Q N E A Q S T U B T E
 S V N Y X G N N S U M F L L N
 G E L N T I C G T R A B E A T
 K L C A G N E L A E T G M R A
 G O G M E E Q E T T H E S E G
 E C C I O E Z X I T N X O A E
 K I A C M R M G S R K W L S W
 D T C S E I I S T G F I V R A
 I Y E B T N C E I V D C I H C
 P I G X R G Y S C X W A N B Y
 M P C E Y O Y H S U G C G S U

PROBLEM SOLVING
 TECHNOLOGY
 MEASURE
 SCIENCE
 MATH

AERODYNAMICS
 STATICS
 NEWTON
 PERCENTAGE
 MASS

ENGINEERING
 GEOMETRY
 ANGLE
 VELOCITY
 AREA

UNIFORM DESIGN

