



Name: _____ Date: _____

The Arizona SciTech Festival is underway! Check out the January edition of **Bear Essential News** to enjoy free STEM events in your area for you or your classroom, or go to AZSciTech.com. These Worksheets augment the new January issue of **Bear**. Use the newspaper or online versions to complete these activities!

News Highlights & In the Spotlight (page 3). Pick a News Highlights or In the Spotlight

and find its 5W's & H. Headline: _____

Who _____ Where _____

What _____ When _____

Why _____ How _____

What additional information would you like to know about the story?



AZ SciTech Festival Pullout: Free, Fun & Fab STEM Events now through April. Go to AZSciTech.com for a full list of Signature Events and tons of other great happenings.



1. From the pullout or online, pick two SciTech festival events that you'd like to attend and explain why you'd like to go:

2. STEM is short for Science, Technology, Engineering and Math. As you grow up, is there a STEM job you might consider pursuing? Explain why!



Become a Young Reporter!

Students in grades 2 through 8 can join *Bear's* Young Reporters Program, where they can cover the news and be published regularly in the newspaper! Print out the Sign-up Form by going to BearEssentialNews.com and look below the Young Reporters tab. It's FREE!

1. What kinds of news stories would you like to cover for *Bear*?





Name: _____ Date: _____

VOCABULARY

Power Word & AZ SciTech Festival Word Search + Power Word Definitions

Power Words appear capitalized and in bold face each month. Find the five Power Words & then the SciTech Fest words—forward, backward, up, down and diagonally!

Power Words to Find:

ENDANGERED
COMPRESSED
HABITAT
MARATHON
DECISIVE

| | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| N | M | T | S | A | S | Y | A | D | H | C | E | T | I | C | S | O |
| O | C | U | T | F | O | D | E | R | E | G | N | A | D | N | E | S |
| H | N | O | E | L | U | N | I | P | H | C | I | T | E | L | P | A |
| T | I | S | M | E | E | N | G | A | G | E | I | N | P | R | I | E |
| A | S | E | O | P | U | E | B | I | N | I | N | S | P | I | R | E |
| R | U | S | C | E | R | I | M | R | O | F | N | I | N | E | F | |
| A | Z | S | C | I | T | E | C | H | F | E | S | T | I | V | A | L |
| M | E | A | S | A | R | Y | S | E | E | R | I | S | O | E | E | I |
| O | P | E | T | A | F | A | L | S | P | H | E | A | R | N | O | G |
| S | S | I | G | N | A | T | U | R | E | E | V | E | N | T | S | H |
| M | E | T | S | Y | S | O | C | E | I | D | S | W | O | I | N | T |
| I | E | B | O | M | E | E | R | O | O | D | N | E | P | O | S | L |
| E | R | C | O | L | L | A | B | O | R | A | T | I | O | N | G | C |
| T | N | E | M | N | O | R | I | V | N | E | O | R | E | S | A | T |

Arizona SciTech Festival
Words to Find:

AZ SCITECH FESTIVAL
(given)
STEM
INFORM
ENGAGE
INSPIRE
SIGNATURE EVENTS
FUN
OPEN DOOR
SCITECH DAYS
INVENTIONS
SPACE
ECOSYSTEM
ENVIRONMENT
COLLABORATION
FLIGHT

For the Power Words below, first identify which part of speech each word is (noun, verb, adjective, adverb, etc.), and then write a brief definition. The first one has been done for you!

Part of
Power Word: Speech — Definition

endangered: *adjective* — for a species or population, precariously close to extinction

compressed: — _____

habitat: — _____

marathon: — _____

decisive: — _____