**FUN FACTS ABOUT THE BALD EAGLE**

At Hagley’s exhibition, “The American Eagle: Symbol of Freedom and Enterprise to the du Pont Family” opening March 10, 2012, you can see the many ways eagles were used to decorate the du Pont family home. Bald eagles have also been seen recently at Hagley! Below are some facts about the Bald Eagle.

- Bald Eagles are not actually bald, the name derives from the older meaning of the word, “white headed.”
- On June 28, 2007, the Bald Eagle was removed from the List of Endangered and Threatened Wildlife in the lower forty-eight states.
- The diet of the Bald Eagle consists mainly of fish. It hunts fish by swooping down and snatching the fish out of the water with its talons.
- The average lifespan of Bald Eagles is around twenty years, with the oldest living for about thirty.
- The size of the Bald Eagle varies by location. The smallest are found in Florida, and the largest are from Alaska.
- Bald Eagles typically live near seacoasts, rivers, large lakes, oceans, and other large bodies of open water with lots of fish.

**DUPONT SCIENCE AND DISCOVERY**

This time of year is a good time to explore Hagley’s indoor exhibitions, and young visitors will especially enjoy the “DuPont Science and Discovery” exhibition on the third floor. Can you match the pictures below to the part of the exhibition they represent?

A. Feel the stretchy properties of Lycra!
B. Use a computer to match up polymers!
C. Try on an astronaut’s spacesuit!
D. Have a seat in a NASCAR racer!
E. Explore materials through a large microscope!
F. See an early du Pont motors vehicle!

**SIGNS OF SPRING WORD SEARCH**

Toward the end of the cold winter months, you can see the signs of the approaching spring. Look for those signs in the grid below.

**WORD LIST**

BEE
BLOSSOM
BUD
BUTTERFLY
CROCUS
DAFFODIL
Egg
INSECT
NEST
POLLEN
RAIN
ROBIN
SNOWDROP
TULIP

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

Wilmington Trust/M&T Bank Presents Hagley’s Fireworks on June 15 and 22. This year’s theme is horse racing! Find the words in the grid below.

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

COLORS DERBY
MARE NECK
STEEPLECHASE STRETCH
JOCKEY NOSE
THOROUGHBRED
LENGTH SADDLE
TRIFECTA

BIKE AND HIKE!

At Hagley’s Bike and Hike on Wednesday evenings in July and August, you can see many birds along the Brandywine. Can you help the Powder Keg Kid figure out which two are exactly alike?

1 2 3
4 5 6

ANSWERS: BIKE AND HIKE - THE TWO GEESE THAT ARE EXACTLY ALIKE ARE NUMBERS TWO AND FOUR.

FOLLOW THE FUSE

At Hagley’s Fireworks you can see amazing bursts of color light up the sky. Can you figure out which fuse sets off the rocket, the firecrackers, and the cannon?

A
B
C

For more activities you can enjoy at home, visit Hagley From Home at HAGLEY.ORG/FROMHOME.
WORD HUNT!

One of Hagley’s most popular events is the Hagley Car Show on September 16. Find the past and present car manufacturers in the grid below.

BUICK
CADILLAC
CHEVROLET
CHRYSLER
DODGE
EDSEL
FORD
JEEP
LINCOLN
MERCURY
PACKARD
STUDEBAKER

HELP THE POWDER KEG KID

At Hagley’s Hayrides on Sundays in October you can experience the beautiful fall foliage along the Brandywine in the Powder Yard. Can you help the Powder Keg Kid get to the hayride?

CONNECT THE DOTS AND COLOR

At the Nineteenth-Century Baseball Game on October 27, you can watch our nation’s pastime played the way it was played in the “old days!” Connect the dots and color in the baseball items below.

Note: Numbers 1-14 make one item, letters A-I make another, and numbers 20-47 make a third item.
WORD HUNT
At Victorine’s Valentine’s Day on February 9, you can make a nineteenth-century valentine. Find the Valentine’s Day words in the grid below.

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

ADMIRE
CANDY
CARD
CHOCOLATE
CUPID
HEART
LOVE
PARTY
ROMANCE
SWEETHEART
VALENTINE

WHAT IS IT?
At Hagley’s Invention Convention on January 19, 20, and 21, young visitors are encouraged to take apart appliances to see how they work. What appliances have been taken apart below?

A. B. C.

SPOT THE DIFFERENCES
During Christmas at Hagley from November 23 to January 6, you can see holiday trees in Eleutherian Mills, the du Pont family home. Can you help the Powder Kid figure out which two holiday trees are exactly alike?

1 2 3
4 5 6

ANSWERS: TREES NUMBER
FOUR AND SIX ARE EXACTLY ALIKE.
A) BLENDER B) TOASTER C) VACUUM CLEANER

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