Photographic archive

The Windblown Photographs



A gust flings the observatory window open. Four photographs fly off the table! Use the three notes that stayed behind to put the photos in the order they were taken. Read their digits in that order to unlock the archive.

The four photographs

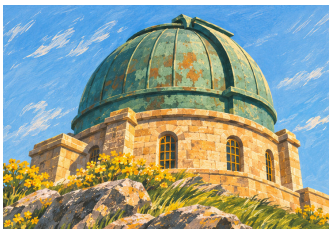
GATHERED OUT OF ORDER



Kite **2**



Moon **6**



Dome **8**



Moth **3**

From the photographer's notebook

1. The moth came before the moon, with exactly one photo in between.
2. The dome was photographed before the kite.
3. The kite was not the last photograph.

Your archive code

Write the four names in order. Then copy their digits.

First photo	Second photo	Third photo	Last photo

DIGITS IN ORDER ☐ ☐ ☐ ☐

The archive key

The Windblown Photographs

Before you play

Print page 1 for each team and keep this page for yourself. All you need is a pencil. To move the photos around, copy the four names and their digits onto four slips of paper.

When the team gets stuck

Read one hint at a time, when the team asks for help.

1 There is one photo between the moth and the moon. Which two pairs of places could they take?

2 Try the moth first and the moon third. Where would the dome and the kite go? Read the third note again.

GROWN-UP'S ANSWER KEY

Unlock the archive

CODE **8326**



Dome **8**



Moth **3**



Kite **2**



Moon **6**

If the moth were first, the moon would be third. The dome would have to be second and the kite last. That breaks the third note. So the moth is second and the moon fourth. The dome comes before the kite in the two spaces left.

What if a note blew away?

Ask the team: "If the wind carried off the third note, what other code would work?"

3862 · Moth, dome, moon, kite. Now the kite can come last.