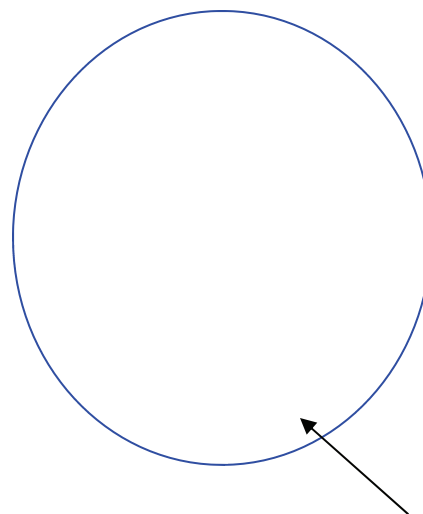
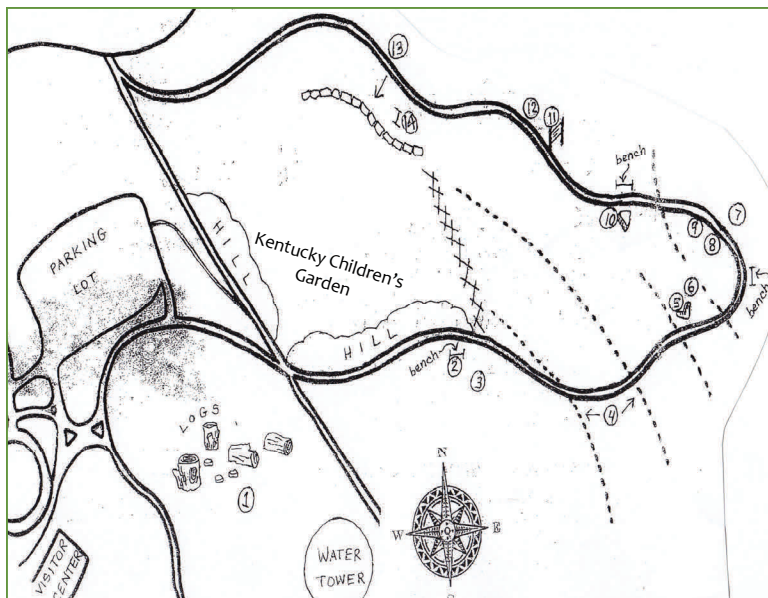


From the answers to the questing questions take each numbered letter and fill in the correct spaces below. The answer will tell you where to find the treasure box containing an ink pad and stamp. Stamp your quest map and return the box to its place when you are finished.

1 2 3 4 5 2 6 7 8 9

1 2 10 11 12



Stamp your Quest here!

The Arboretum is located in downtown Lexington near the UK football stadium. The Pennyrile Quest begins at the foot of the water tower, facing roughly east.

500 Alumni Drive, Lexington, KY 40503
859-257-6955

<http://www.ca.uky.edu/arboretum/>
Grounds open daily dawn to dusk.

Dorothea Smith Oatts Visitor Center open 8:30 to 4:00 M – F.



Kentucky Questing sites can be found across the Commonwealth. Go to <http://eeinkentucky.org> to find one near you.

The Pennyrile Quest at The Arboretum, State Botanical Garden of Kentucky

*Come take a walk across Kentucky
To the Pennyrile Region we'll go
A land of forest, farm, and prairie
Where underground rivers flow*

*Thousands of caves form a landscape called
"karst" which gives the region its fame.*

*Follow the map and read the clues
To complete the mission if you choose!*

Approximate time for Quest: 45 minutes

Type of trail: mostly paved, some grass

Difficulty level: easy



The Arboretum
State Botanical Garden of Kentucky

University of Kentucky and Lexington Fayette Urban County Government

1) Start your quest 'neath the big blue tower,
Source of all your baths and showers.
Logs lie at its foot, asleeping
Count their age in each round tree-ring
What Native Kentucky animal is painted on the tower?

B _ _ _ _ _
1

2) Head north to the path at the foot of the hill
Turn east to the bench and go and sit still.
When you find your sitting station
That will be your destination.

3) The zigzag fence is made from a tree.
Look over your right shoulder, its brother you'll see.
Find the red cedar with leaves evergreen
And a piney fragrance that's fresh and clean
What is the scientific (Latin) name for this tree?

_ _ _ _ _ 6 2 _ _ _ _ _
_ _ _ _ _ 4 _ _ _ _ _

4) Heading eastward down the path
Look for speed bumps covered with grass
Evidence from days gone by
When farm fields lay beneath this sky
To slow running water across the field,
The farmer's purpose now revealed.

5) A Limestone Rock! Is it a bone, a chair?
Water carved its surface there
And also formed channels underground
Where miles of caves can now be found
The longest cave in the world is now a National Park in the Pennyryle Region of Kentucky. Do you know its name?
HINT: Think of a prehistoric cousin to an elephant.

M _ _ _ _ _ 12

6) Look nearby (just ten steps away)
This graceful tree in the wind does sway
Examine the twigs for a clue to its fame
Corky "wings" give this tree its name

What is the common name for this tree?
_ _ _ _ _ 5 _ _ _ _ _

7) A garden that's built to soak up the showers
Cleaner water and beautiful flowers
We've talked about water, enough about rain!
These plants also need fire and flame.

8) Look down the path, a trail sign you'll see
Inviting you through the Pennyryle prairie
These islands of plants need fire to reseed
And stop being invaded by trees and weeds
Take a short walk around the prairie
And see how many plants and insects you see

9) Do you see a blue ash tree with compound leaves of green
and grey bark that will leave a mark?

What is the scientific name for this tree?
F _ _ _ _ _ 3

q _ _ _ _ _

10) A bench, a rock, an oaken grove
To find their names I hope you'll rove
What nuts are borne by these stately trees,
That squirrels pick, bury and leave?

What is the name of the seed of an oak tree?
_ C _ _ _ 8

11) Back on the path as you carry on west
You'll soon leave the Pennyryle to finish your quest
What new Kentucky region do you enter?
If it was a circle, Lexington would be the center.
What physiographic region of Kentucky have you just entered? Hint: Its name means small, rounded hills.
The _ _ _ _ _
9 10

12) Walk 16 paces past the sign
Our next living treasure you will find
On your right a curious tree
Its leaves have shapes that number three.
Mittens, gloves to name but two,
Its bark was used to make a popular brew.
What is the common name of this tree?
_ _ _ _ _ 7

13) Beneath the Blue Tower, a fence of stone
As built by masons long ago.
Scots and Irish, Free and Slave
Built them to last for many a day
Stone fences were built to define land boundaries, and as a way of clearing the fields of stones that were in the way of the farmer's plow.

14) Head back to the path and take a right. In 100 paces a bench is in sight.
Now grab a seat and take some time to solve this riddle on your mind.

Turn to the back of the brochure for the final clue