

Message in a Fossil

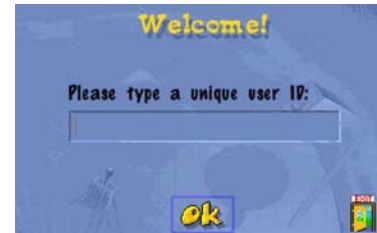
Requirements: CD is required. ♦ Display must be set at 256 colors. ♦ Work is saved to the “H” drive.

Login Procedures:

- Type in a unique user ID. (The ID must be less than 8 characters.)
- Click **Ok**

A message will appear if this is your first time. Click **First Time**. Click **Ok**. (If this is not your first time then click **Try Again**)

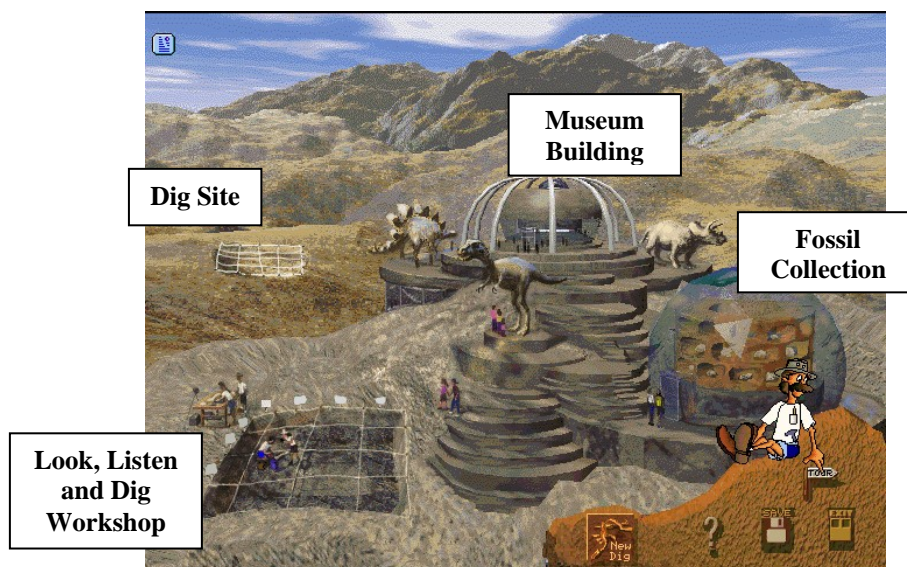
Type in your first and last name and then click **OK**. Your unique ID will be displayed and that is what you will use for this program.



1. When you see this screen, your name will be displayed in the box beneath **Carve your name:**
2. Click on the level of difficulty desired.
3. Click on the OK icon located on the bottom right corner of the screen. (This icon will appear only after you have chosen a level.)



Fossil Park is the main screen of the simulation. It contains links to four active areas.

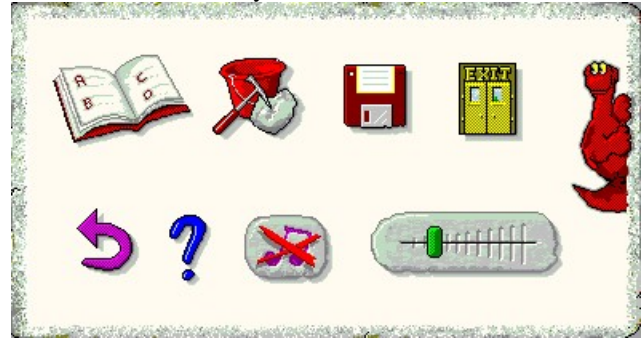




Options



(Icon located in upper left corner of the screen.)

Glossary, Credits, Save, Exit




Go Back, Help, Music On/Off, Volume Control

The Look, Listen, and Dig Workshop

1. Click on a person to learn about his or her job.
2. When the video is over, click on **Go Back**  at the bottom of the screen.
3. Click on the Fossil Show located on the table on the left side of the screen.
4. Click on a fossil to find out about its type. Mr. E. Solver will speak and a video will play. (When the video is over, click on **Go Back** )
5. Click on the **Fossil Flashes** book (located on the right side of the table).



On this screen you will see and hear facts about fossils.

1. If any of the words are underlined with a blue tint, click on the word. Since the word is underlined and appears in blue, it is a glossary word. The definition will be narrated and will also display in text.
2. After you have finished reading the definition, click on the OK button.
3. Turn a few pages in the album by clicking on the arrow located at the bottom right corner of the album.
4. Click on **Go Back**  **two** times to return to the Workshop.

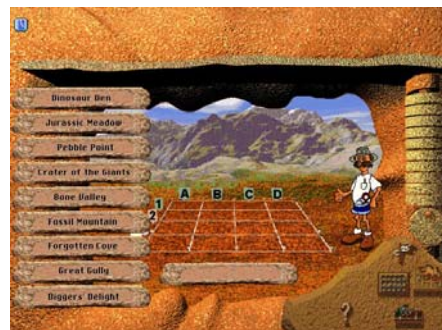
5. Click on the Album located at the bottom of the Workshop screen.
6. After Mr. E. Solver introduces the Album, the first page of the Album displays. Click on the arrow at the bottom right corner of the album to turn a few pages.



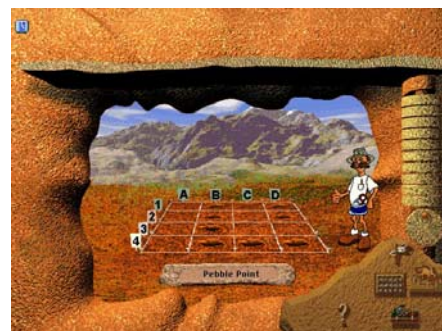
The Dig Site


This screen will be displayed first to allow you to name your dig site.

1. Click on one of the names on the left and drag it to the blank stone slab under the dig grid.
2. Click on OK to ***Keep This Name***.





3. Once you have named your site, this screen is displayed. Squares that have holes have already been "dug." This is part of the simulation's random preparation of the site.



4. To begin digging, click on the Pick  tool at the bottom of the screen.
5. Click on the center portion of the square of dirt to begin to dig. With the Pick, click on a different area of the square. Keep digging with the Pick.
6. Mr. E. Solver will tell you when the bucket at the bottom of the screen is full. To empty the bucket and sift through the dirt:
 - a) Click on the Sieve at the bottom of the screen.
 - b) After the enlarged sieve appears and the dirt is poured on it, move the mouse cursor back and forth. This will sift the dirt. Then you will return to the dig site square.



NOTE: Each square either has one large fossil, small fossil or nothing. Then you will return to the dig site square.

7. Click on the Pick tool and keep "digging" with it until you uncover the entire Fossil.
8. If you have uncovered a large fossil, click on the Brush  icon at the bottom of the screen. Click with the Brush on the fossil to "dust" it.
9. When the fossil is entirely dug out and brushed off, it will automatically appear on a shelf at the upper left corner of the screen.
10. Click on the Measuring Fossils  icon to see the relative size of your fossil.
11. Click on OK to return to the dig site square. You could continue digging in the dig site until you uncovered all the fossils.

The Fossil Collection

- a) Click on the Fossil Collection icon at the lower right corner of the screen.
- b) Click on the green dinosaur on the right side of the screen to enter the animal fossil collection.



- c) You will see a screen with a collection of fossils as shown here.
- d) On the right of the screen are up and down arrows. Click on the arrows to scroll through the entire fossil collection.
- e) The fossil you found in the dig site appears on the shelf at the top left of the screen.
- f) Using the arrows, browse through the pictures to find a fossil that looks like the one you found.



- g) When you find your fossil in the Fossil Collection, click on it. You are now at the Fossil Item screen shown here. This screen shows your fossil and the one you have selected from the Fossil Collection on separate stone tablets.
- h) Click on the Information icon at the bottom right of the screen, to see the text about the ancient organism while you listen to the narration. If necessary, click on the down arrow in the information box to display more text.




The Museum



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Need picture of skeleton in the fossil collection

Exiting the Program

1. Click on Options  located at the top left of the screen.
2. Click on the Exit icon.
3. Click on Yes to answer, "Are you sure you want to leave the program."

