## FACEMAKER


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## A NOTE TO PARENTS


nyone three years old and older will enjoy this program.

FACEMAKER is the perfect educational game for young computer users. Because FACEMAKER is a fun way to leam how to use the computer.
Children can build a variety of faces and then animate them. Eyes can be made to wink, ears wiggle and faces smile in any order the child likes. When children are pressing the keys to animate the face, they are giving instructions to the computer using a very simple form of programming.

FACEMAKER will even play a memory game with children. The computer will animate the face with a particular sequence of winks, ear wiggles, and frowns; and the child has to press the appropriate keyboard keys to repeat the exact same sequence. This game helps improve a child's memory and concentration.

Whether a child is building a funny face, animating the face, or playing the memory game, FACEMAKER helps a child become familiar with computer fundamentals such as: menus, cursors, the return key, the space bar, simple programs, and graphics.

FACEMAKER will provide children with hours of fun as they make friends with the computer.

## GETTING STARTED

Atari, ${ }^{\circledR}$ Commodore $64^{\text {Tu }}$ and $\mathrm{IBM}^{\ominus}$ :

1. Turn off the computer.
2. Put the cartridge in the cartridge slot (If you are using an Atari 800 computer, place the cartridge in the left hand slot.)
3. Turn the computer on. The opening title will shortly appear on the screen. NOTE: TURN OFF THE COMPUTER BEFORE REMOVING
THE CARTRIDGE.


## THREE WAYS TO

## PLAY FACEMAKER

Each time you play FACEMAKER you have the following program options:
Press 1 to build a face.
Press 2
Press 3 to animate a face. to play the
memory gam memory game.

## BUILDING A FACE



On the screen, you will see a list of your choices (computer people call this a menu).
which includes a nose, mouth, eyes, ears and hair.

Press the space bar to select a feature and then press the return key.* If you selected the mouth you will see a menu of mouths appear on the screen.

Press the space bar to move the arrow to the type of mouth you want to put on the face; and then press the return key. Watch the mouth appear on the face!

Continue selecting features until you have completed your face.

To change a face, simply select a new feature and it will replace the old one on your face.
*If you have an IBM, use the enter key whenever these instructions refer to the return key.

## ANIMATING THE FACE



Press 2 to animate the face you made.

Once you have built a face, you can make it wink, smile, cry, stick out its tongue or wiggle its ears.

Press one of the following letters and you can see the face respond immediately.

$$
\begin{aligned}
& \text { W }=\text { wink } \\
& \text { F }=\text { frown } \\
& \text { S }=\text { smile } \\
& \text { C }=\text { cry } \\
& \text { T }=\text { stick out its tongue } \\
& \text { E }=\text { ear wiggle } \\
& -=\text { delay }
\end{aligned}
$$

You can also write a simple program (a set of instructions for the computer to perform) and watch the computer make faces at you.

Press the space bar and a program box or program line will appear on the screen.

Type letters from the list above in the order you want to see the expressions. Then press the return key and watch your face make faces. For example, type FTF-S (frown, stick out tongue, frown, delay, smile) and these letters (or commands to the computer) will appear in the program area. Press (return) and watch the face!

When the program area clears, you can write a new program.


## PLAYING THE GAME



Press 3 to play the memory game.

With your completed face, you also can play a memory game. The computer animates your face and you have to remember exactly what the face did and type in the letters that match what you saw.

You will use the same keys as you used to animate the face:

$$
\begin{aligned}
& \text { W }=\text { wink } \\
& \text { F }=\text { frown } \\
& \text { S }=\text { smile } \\
& \text { C }=\text { cry } \\
& \text { T }=\text { stick out tongue } \\
& \text { E }=\text { ear wiggle } \\
& -=\text { delay }
\end{aligned}
$$

Press return to start the game.
Watch the face closely. It will do something like wiggle its ears and smile. When it stops, type in exactly what you saw. For example, you would type in ES for ear wiggle and smile. If your answer is correct, you will receive a reward and the letters will clear.

Each time you have correctly repeated what the face did, your score will increase by one.

Then the computer will add one more expression to the series of expressions. Keep typing in the letters for what the face does to get a high score.

You can see your best score at the top of the screen.

By the way, with practice most players can score 7. Going above 10 is very hard. The highest score we know of is 17 which was achieved by a 14 year old girl.

## DerignUare, creators of FACEMAKER,

 is a company staffed with educators and computer professionals.
## Package and Instruction Booklet Illustration: Bill Morrison

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We make learning fun.

