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HI-TECH AND LO-TECH FUTURES

10.1 WHAT IS THE FIFTH GENERATION?

10.2 HI-TECH FUTURES

10.3 LO-TECH FUTURES

10.4 PREVIEW OF COMING ATTRACTIONS

From the origin of human language 100,000 years ago until the invention of writing 5,000 years ago, the oral tradition had been the principle creator, conserver, and communicator of human knowledge.

Our brains are biologically adapted to the tempo of oral interaction in real time.

Steven Harnard, 2003

(Death has dropped by to recruit War to ride to the Apocalypse. War invites him to stay for lunch. Mrs War is not amused.)

We're having rabbit, she said, and added in the voice of one who has been put upon and will extract payment later,

I'm sure I can make it stretch to three.

War's big face wrinkled. Do I like rabbit?

Yes, dear.

I thought I liked beef.

No, dear, beef gives you wind.

Oh. War sighed. Any chance of onions?

You don't like onions, dear.

I don't?

Because of your stomach, dear.

Oh.

War smiled awkwardly at death. *It's rabbit, he said. Erm dear, do I ride out for Apocalypses?*

Mrs War took the lid off a saucepan and prodded viciously at something inside.

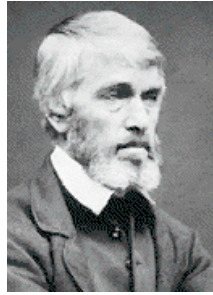
No, dear, she said firmly. You always come down with a cold.

I thought I rather, er, liked that kind of thing ...?

No, dear. You don't.

Despite himself, Death was fascinated. He had never come across the idea of keeping your memory inside someone else's head.

Terry Pratchett, THIEF OF TIME, Page 275



THOMAS CARLYLE
1795 - 1881



JANE WELSH
1801 - 1866

MARRIED
17 October
1826

Richard D. Altick

The Scholar Adventurers

New York: The Free Press, 1950

Page 226 Story of housemaid (code-named Betsy Baker by scholars) who burned the Manuscript of Carlyle's *The French Revolution*.

Page 250 Carlyle's famous bad temper attributed to illness.

Page 268 If (Quoting Carlyle) genius is an infinite capacity for taking pains, it is also an infinite capacity for enduring them.

William S. Baring-Gould

The Annotated Sherlock Holmes (Volume 1)

New York: Clarkson N. Potter, 1967

Page 155 Dr. Watson quotes Thomas Carlyle in *A Study of Scarlett* and Sherlock Holmes asks who he is. Watson points to an obituary. Annotation suggests Holmes was feigning innocence, citing evidence that he quotes Carlyle himself later in the story.

Page 333 Anecdote about Carlyle lending only copy of manuscript of *The French Revolution* to John Stuart Mills, whose housemaid used it to light the fire.

Saul Bellow

It All Adds Up: A Non-fiction Collection

New York: Viking, 1994

Page 141 Carlyle's famous essay on Robert Burns in which he writes "*Let me write the songs of a people, and you may write its laws.*"

David Denby

Great Books: My Adventures with Homes, Rousseau, Wolfe, and Other Indestructible Writers

New York: Simon & Schuster, 1996

Page 421 Impact of the publication of *The French Revolution*.

Merlin Donald

A Mind So Rare

New York: W. W. Norton, 2001

Page 61 Carlyle's famous aphorism quoted: *Under all speech that is good for anything there lies a silence that is better. Silence is deep as Eternity; speech is shallow as Time*

Lives Lived

Globe & Mail, 24 December 1996, Page A20

Carlyle quoted in pseudo-obituary of Tiny Tim Cratchet.

Chris Hables Gray (Editor)

The Cyborg Handbook

New York: Routledge, 1995

Page 4 It was Carlyle who labeled his own time, the Machine Age.

THE CARLYLE FILE

- 1 There is no musical score or laugh track.
- 2 You have to do all your own stunts.
- 3 It's always in technicolor. You can only have black-and-white movies at night.
- 4 There is no UNDO function, RESET button, or ESCAPE KEY.
- 5 You can't REWIND, FAST FORWARD, PAUSE, or have SLOW-MOTION INSTANT REPLAYS. Your eyes can PAN but they can't ZOOM.
- 6 Your marriage lasts till "*death do you part*" rather than until the film is in the can or the TV series is cancelled.
- 7 You can't channel-surf through your various other possible lives.
- 8 You can't shop for a new body, head as you can for your avatar.
- 9 Your mobile movie studio doubles as a movie theater but there is only one seat.
- 10 You can only die once and you have to leave it till the end.
There are no happy endings

TEN TOP REASONS WHY VIRTUAL WORLD IS SUPERIOR TO REAL WORLD

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Oxford: Oxford University Press, 2000 |
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2003 | Howard Rheingold
Smart Mobs: The Next Social Revolution
New York: Basic Books, 2003 |
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The Man Who Listens to Horses
Toronto: Alfred A. Knopf Canada, 1996 |
| SHELDRAKE | Rupert Sheldrake
The Sense of Being Stared At:
And Other Aspects of the Extended Mind
New York: Crown, 2003 |