THE DIAMOND AGE

or, “a young lady’s illustrated guide to educational software”
Talk by

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Apologies to

Neal Stephenson
In the Future
HA CK WORTH

the nano engineer
... has broken the law...
A Young Lady’s Illustrated Primer
Duke employs Hackworth

Granddaughter Elizabeth

Old  Rich → Young  Poor
Duke employs Hackworth

Hackworth steals illegal copy of book for

Duke builds book for

Elizabeth

Fiona
Duke employs Hackworth

Duke builds boat for

Duke steals copy for

Duke gives stolen book to

Sister Nell

Daughter Fiona

Granddaughter Elizabeth
Once Upon A Time...

there was a little girl
Once upon a time...

There was a princess named Nell.
FOUR FRIENDS

purple  dinosaur  duck  Peter
What's a Raven?
R is for Run!

Nell runs on the red rug
VERY GOOD!

NELL
A CLEVER GIRL

& GOOD WITH LETTERS!
Twelve Keys
from
Twelve Castles
FOLKLORE
Princess Nell thought, "Perhaps I should eat more vegetables!"
META
1. ENCYCLOPEDIA
2. ATLAS
3. MICROSCOPE
4. TELESCOPE

BOOK
A. SOCIAL PROTOCOL
B. NUTRITION
C. SELF-DEFENSE
D. MOVING ON

SUBVERSION

← UNDO  → REDO
“In your Primer you have a resource that will make you highly educated but it will never make you intelligent. That comes from life.”
WELCOME TO CASTLE TURING.
The gates are silent as you approach. Your relief is mixed with...
The clockwork guards dragged Nell to the deepest dungeon and showed her inside. Then they ran a chain across the door and attached a strange lock.
PRINCESS NELL used the $x$ key because each of the 42 faeries had 3 cobwebs.
• LET the child tell stories
• Make it easy to create content
• Software testing is a walkthrough
• Extensible achievements = extensible story
HACKWORTHs
WANTED

He was a good man.
The End

bye now!