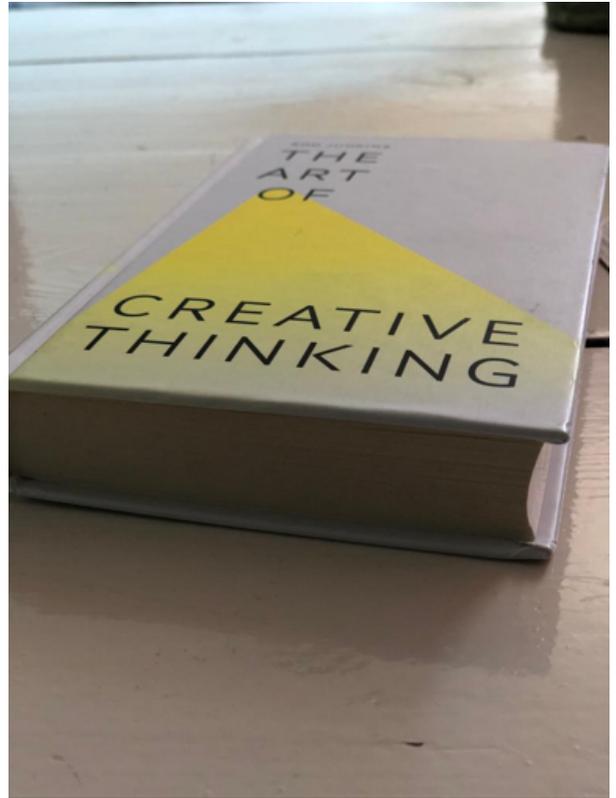
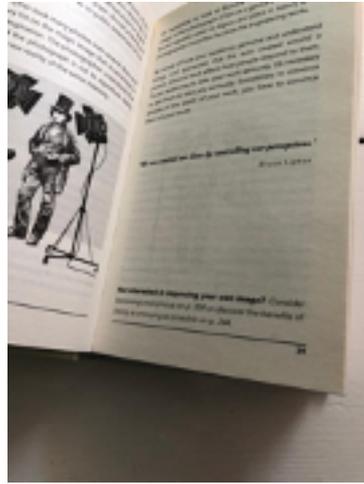
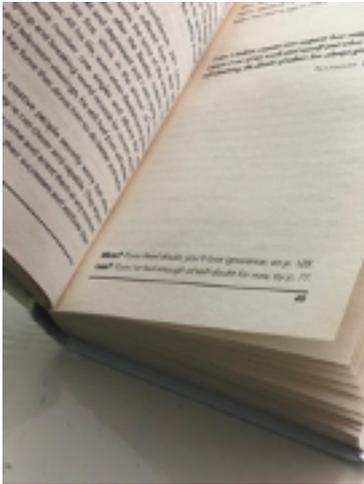


Interfaces Exercise  
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# 1

## Book “The Art of Creative Thinking

1. Who is the ‘user’  
The user is the reader of the book.
2. Which ‘system’ or ‘systems’ are connected to the interface?  
The book contains knowledge, information and context which are connected to the interface.
3. How does the interface affect the user?  
The interface allows the user to choose which page to go to instead of reading the book in a linear way. At the end of each chapter, it will refer to a page of another chapter that is connected to its content or is opposite.
4. How does the ‘user’ affect the interface?  
The user can choose to read the book in a linear way, or follow the references to other pages at the end of each chapters.
5. What are the material properties of the ‘interface’?  
The interface is a physical book, quite thick, but tiny. It’s hard, spatial (3D), inside, fixed, but the content is dynamic and interactive, print-based.

# 2

## Piano



1. Who is the 'user'  
The user is player of the piano.
2. Which 'system' or 'systems' are connected to the interface?  
The piano and the user (piano player) are connected to the interface.
3. How does the interface affect the user?  
The tiles of the piano each trigger a different key/note. A user can press any to make sound, but must know what the keys and combinations are to make music.
4. How does the 'user' affect the interface?  
The user is in control of pressing the keys and making the music.
5. What are the material properties of the 'interface'?  
The interface is a physical instrument, it is big, 3D, black and white.