**Cloning**

**First job**: have a go at this interactive where you clone a mouse

<http://learn.genetics.utah.edu/content/cloning/clickandclone/>

**Next** have a look at this link on cloning history

<http://learn.genetics.utah.edu/content/cloning/clonezone/>

What was the first ever cloning expt, decribe what Hans Dreisch did

How did the other Hans fella make salamander clones

Quite a few folk have worked with enucleated eggs, what are these and how are they used to make clones

What was important about Dolly the sheep

Can human stem cells be cloned, explain

**Now** check out some myths

<http://learn.genetics.utah.edu/content/cloning/cloningmyths/>

You could have yourself cloned so you can sleep in?

Cloning is always unnatural.... right?

**Then**: Have a look at this link about "Why to clone"

<http://learn.genetics.utah.edu/content/cloning/whyclone/>

There are 6 reasons given, list them

1

2

3

4

5

6

Now choose one and explain it in more detail

**Finally** have a go at this quiz

<http://learn.genetics.utah.edu/content/cloning/cloningornot/>