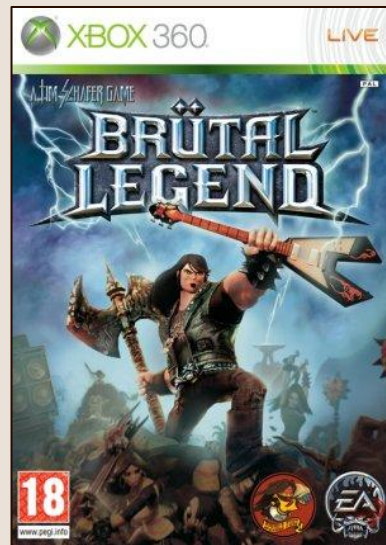
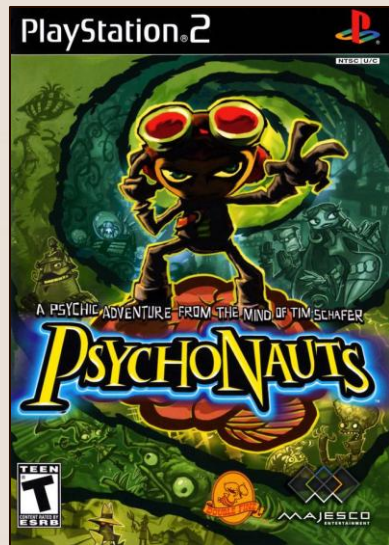
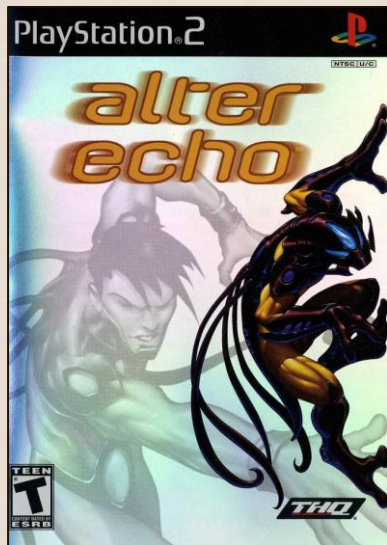


Permadeath, Aging, and Marriage:  
The Bloodline System of

# MASSIVE --- CHALICE

# BRAD MUIR! :D!



Email: [brad@doublefine.com](mailto:brad@doublefine.com)

Twitter: @MrMooEar

# BRAZEN



# MASSIVE CHALICE: quick pitch





# MASSIVE CHALICE: quick pitch





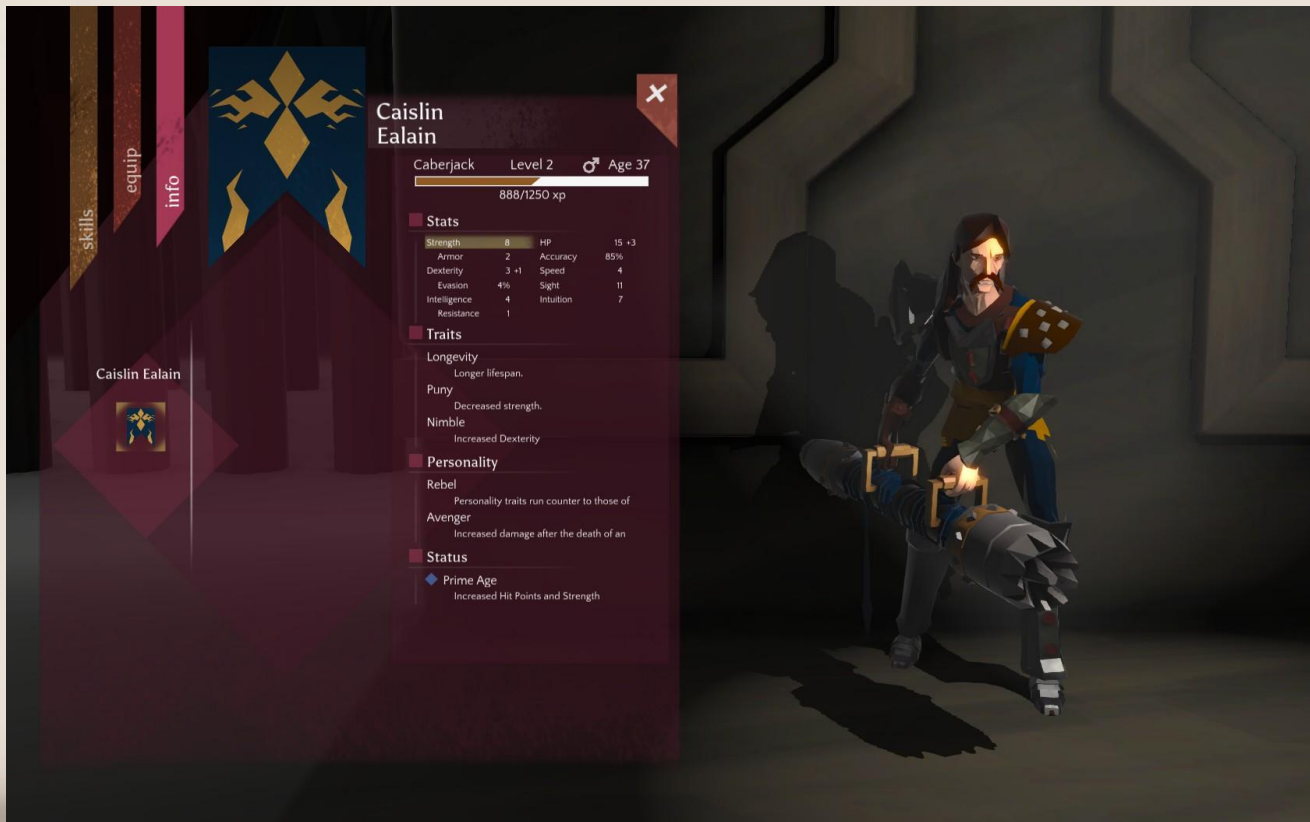
# MASSIVE CHALICE: quick pitch



# MASSIVE CHALICE: quick pitch



# MASSIVE CHALICE: quick pitch





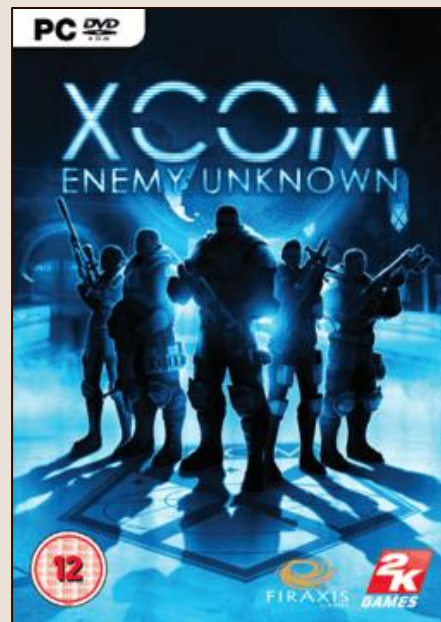
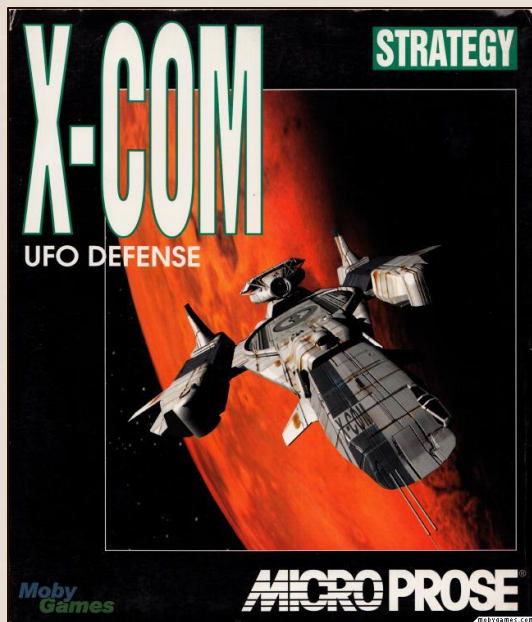
# MASSIVE CHALICE: quick pitch



# MASSIVE CHALICE: quick pitch

- ♦ Double Fine's second Kickstarter
- ♦ Kickstarted: 5/30/13
- ♦ Entered Early Access: 11/11/14







# Design Goals



# Design Goals

- ♦ “My First Permadeath!”



# Design Goals

- ♦ Provide decisions based on original factors:
  - ♦ Age, Fertility, Gender





# Design Goals

- ♦ Inspire self-reflection through the generational component



# Original Fantasy World

Google

orc elf dragon



Sign in

Web

Images

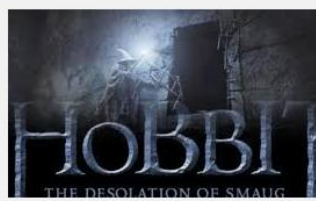
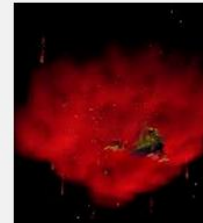
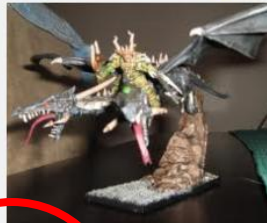
Maps

Shopping

More

Search tools

Safe Search



# Core Loop





# Core Loop

## House Brock

### Honor Hold

"Ante omnia, honorate."

Trainee Class: Shadowjack

Sort by: experience

trainees

past trainees

	<b>Katrina Brock</b> Caberjack	Level 1	Age 14	♀
		443/500 xp		
	<b>Callindra Brock</b> Shadowjack	Level 1	Age 10	♀
		443/500 xp		
	<b>Sophia Brock</b> Shadowjack	Level 1	Age 5	♀
		443/500 xp		
	<b>Argyle Brock</b> Shadowjack	Level 1	Age 4	♂
		423/500 xp		

**Justinian "Bloodyfist" Brock**  
Caberjack  
Level 4  
Age 54  
regent  
♂  
2825/3000 xp

**Ann Hanson**  
Hunter  
Level 1  
Age 46  
partner  
♀  
169/500 xp



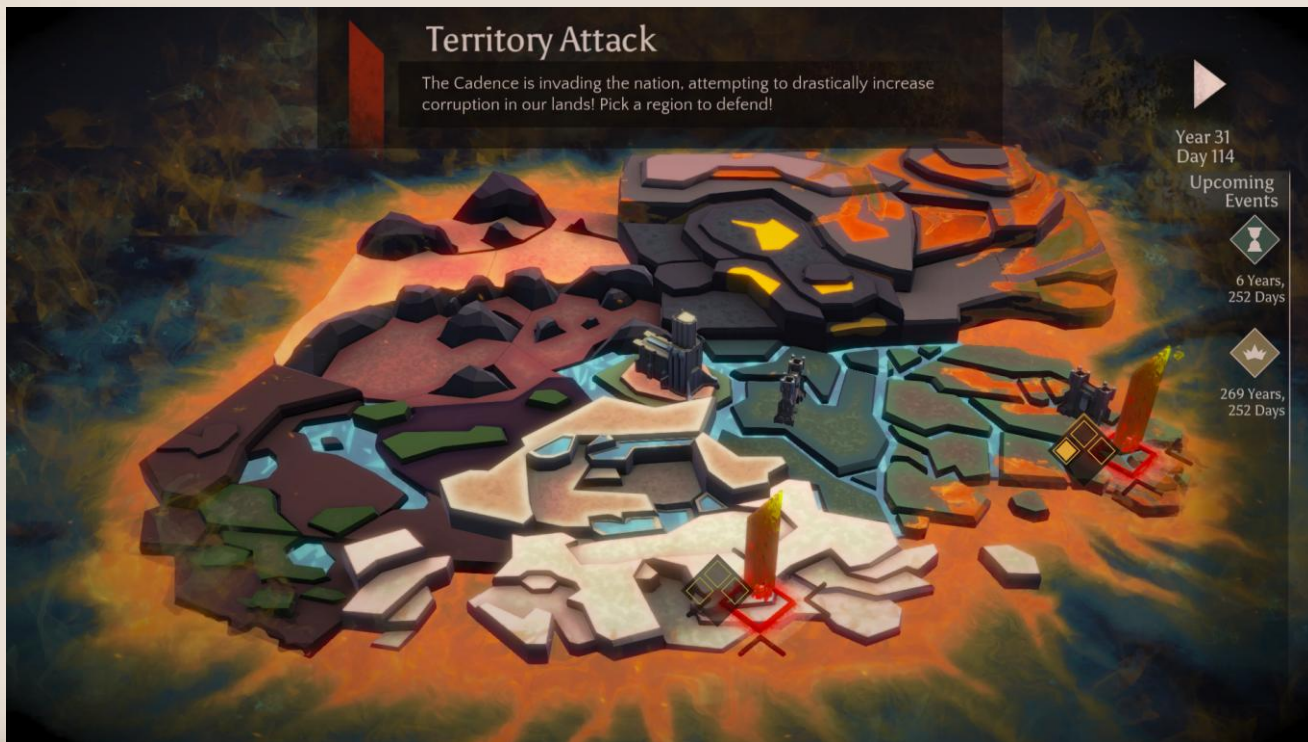
# Core Loop



# Core Loop



# Core Loop





# Core Loop



# Core Loop



# What could possibly go wrong?



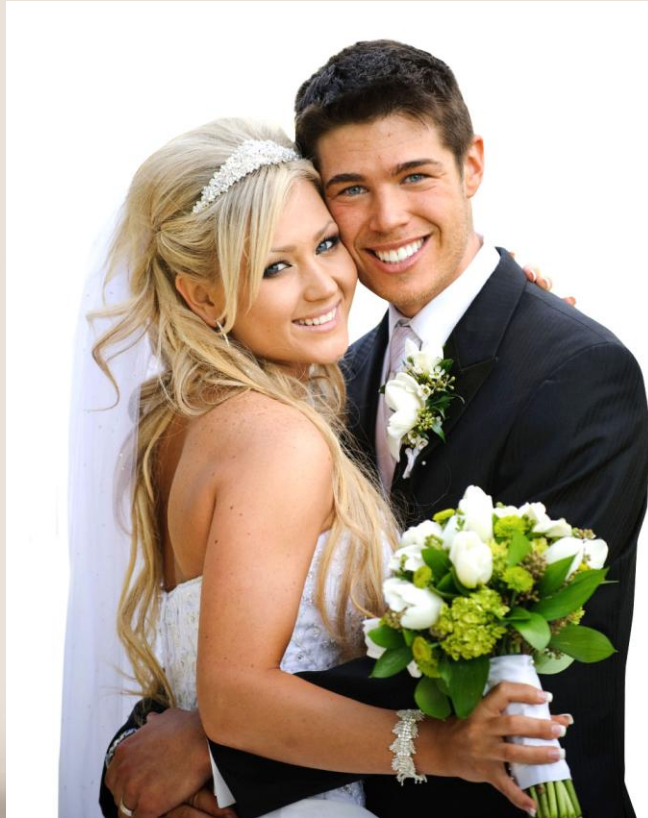
# What could possibly go wrong?

- ♦ This design turned out to have a lot of wrinkles!
- ♦ Designing a game based around the human lifecycle is tough!
- ♦ Look for opportunities to simplify and focus your design





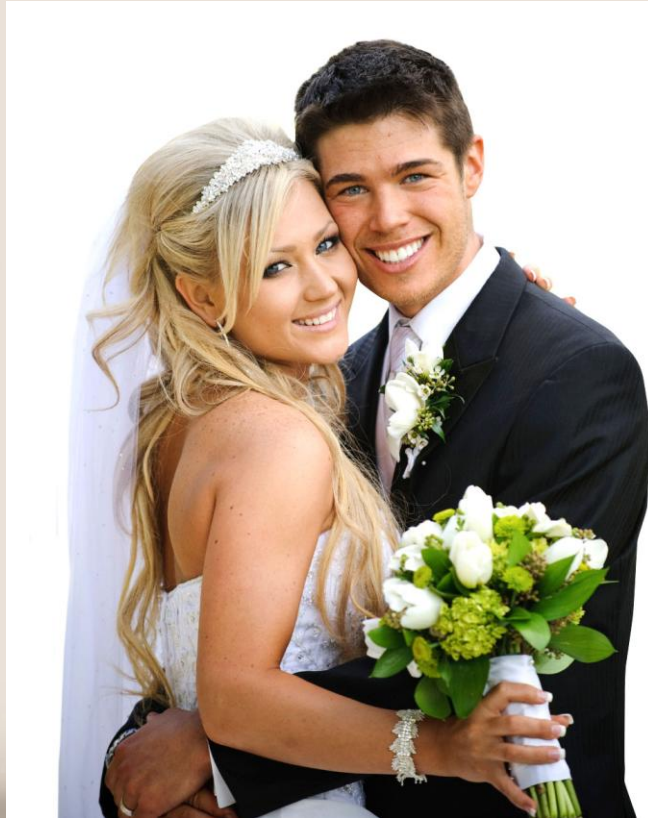
# Marriage



# Marriage



# Marriage



# Marriage

## House Hodgins

### Lightstone

"Give for more than ourselves"

Sort by: **experience**

trainees  
legacy

There are no heroes-in-training at this Keep!

**Jonathan Hodgins**  
Hunter  
Level 2  
Age 65  
1216/1250 xp

**Lindsay Grimaldi**  
Hunter  
Level 1  
Age 59  
298/500 xp

Regent

partner

♀

♀





# Hero Agency?

## House Hodgins

### Lightstone

"Give for more than ourselves"

Sort by: **experience**

trainees  
legacy

There are no heroes-in-training at this Keep!

**Jonathan Hodgins**  
Hunter

Regent  
Level 2  
Age 65  
1216/1250 xp

**Lindsay Grimaldi**  
Hunter

partner  
Level 1  
Age 59  
298/500 xp



# Random Events

## Marriage Counseling

Rosewild Brock apologizes for waking you, but this matter couldn't wait. It seems the marriage to Chris Remo hasn't been going too well recently and Rosewild just doesn't see things working out for much longer. They're both in the Capital today for a briefing on region statuses. What do you do?

1. Talk with them.
2. Send Stephanie DelaRiviere to talk with them.
3. Tell Rosewild not to worry, that these things happen, and it'll all blow over.



Chris  
Remo

Alchemist

Level 1

regent

Age 31

440/500 xp



Rosewild  
Brock

Caberjack

Level 1

partner

Age 42

243/500 xp



Stephanie "The Sickle"  
DelaRiviere

Hunter

Level 3

vanguard

Age 42

1704/2000 xp

[View Heroes](#)



# Random Events





# Gender Inclusion?





# Gender Inclusion Solutions

## Appoint New Regent

Sort by: experience

	<b>Justinian "Bloodyfist" Brock</b> Caberjack Level 4 Age 54 2825/3000 xp vanguard  average fertility
	<b>Bartłomiej Brock</b> Caberjack Level 1 Age 19 443/500 xp  average fertility
	<b>John Brock</b> Caberjack Level 1 Age 16 443/500 xp  high fertility
	<b>Anthers Brock</b> Caberjack Level 1 Age 15 443/500 xp  average fertility
	<b>Katrina Brock</b> Caberjack Level 1 Age 14 443/500 xp 
	<b>Callindra Brock</b> Shadowjack Level 1 Age 10 443/500 xp 
	<b>Sophia</b> 





# Name Changes?



# Hero Identity

- ♦ Hard class system == defined battlefield roles



# Hero Identity

Justinian "Bloodyfist"  
**Brock**  
Caberjack Level 4 ♂ Age 54  
2825/3000 xp

**Stats**

Strength	14 +7	HP	21 +5
Armor	4	Accuracy	95%
Dexterity	5	Speed	4
Evasion	-15%	Sight	11
Intelligence	7	Intuition	10
Resistance	2		

**Traits**

- Bear Strength**  
Increased strength.
- Asthmatic**  
Movement is reduced after sprinting in a
- Queenmaker**  
Increased chance of having daughters.

**Personality**

- Rebel**  
Personality traits run counter to those of
- Stalwart**  
This hero's defensive bearing increases
- Cocky**  
Lowered evasion when at max health.

**Status**

- Prime Age**  
Increased Hit Points and Strength

**Siblings**

Justinian Brock

skills equip info

Double Five




# Hero Identity




Skills

Equip


Info

Rosewild Brock

  
Spouse



Rosewild Brock



Caberjack

Level 1

♀

Age 45

243/500 xp

Stats

Strength	5 -1	HP	12 +3
Armor	1	Accuracy	80%
Dexterity	2	Speed	4
Evasion	2%	Sight	11
Intelligence	2	Intuition	5
Resistance	1		

Traits

Impressionable

Personality is strongly influenced by other

Bountiful

Increased chance to have children.

Asthmatic

Movement is reduced after sprinting in a

Personality

Rebel

Personality traits run counter to those of

Pack Hunter

Improved stats when all allies are nearby.

Status

Prime Age

Increased Hit Points and Strength



# Surnames vs. Hero Identity


## House Brock

### Honor Hold

"Ante omnia, honorate."

Trainee Class: Shadowjack

Sort by: experience

	<b>Katrina Brock</b> Caberjack	Level 1	Age 14	♀
		443/500 xp		
	<b>Callindra Brock</b> Shadowjack	Level 1	Age 10	♀
		443/500 xp		
	<b>Sophia Brock</b> Shadowjack	Level 1	Age 5	♀
		443/500 xp		
	<b>Argyle Brock</b> Shadowjack	Level 1	Age 4	♂
		423/500 xp		

**Justinian "Bloodyfist" Brock**  
Caberjack

regent

Level 4

Age 54

♂

2825/3000 xp

**Ann Hanson**  
Hunter

partner

Level 1

Age 46

♀

169/500 xp



# Surnames vs. Hero Identity

## House Brock

### Honor Hold

"Ante omnia, honorate."

Trainee Class: Shadowjack

Sort by: experience

	<b>Katrina Brock</b> Caberjack	Level 1	Age 14	♀
		443/500 xp		
	<b>Callindra Brock</b> Shadowjack	Level 1	Age 10	♀
		443/500 xp		
	<b>Sophia Brock</b> Shadowjack	Level 1	Age 5	♀
		443/500 xp		
	<b>Argyle Brock</b> Shadowjack	Level 1	Age 4	♂
		423/500 xp		

trainees

past trainees

**Justinian "Bloodyfist" Brock**  
Caberjack  
Level 4  
Age 54  
regent  
♂  
2825/3000 xp

**Ann Brock**  
Hunter  
Level 1  
Age 46  
partner  
♀  
169/500 xp

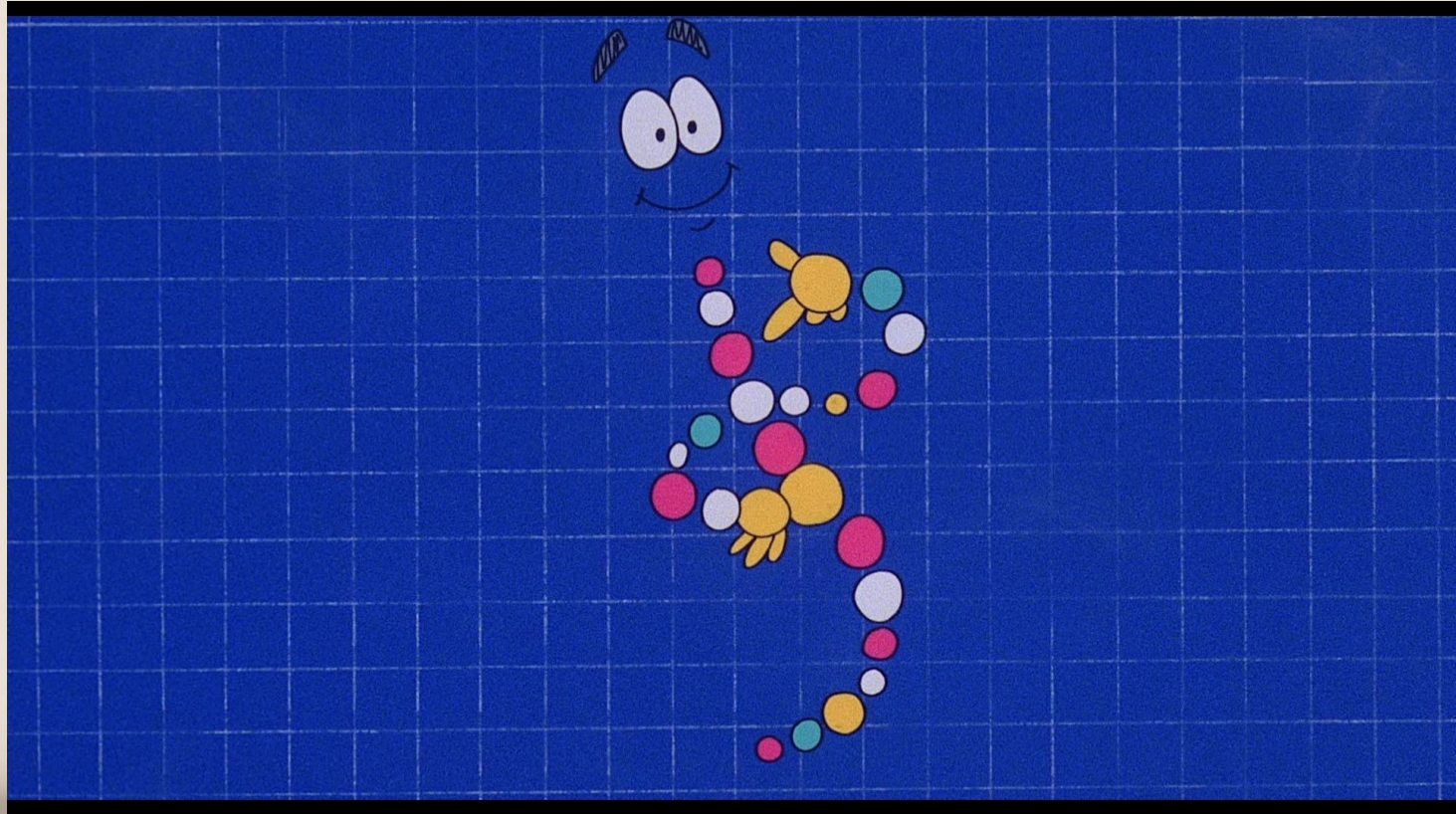


# Clones!

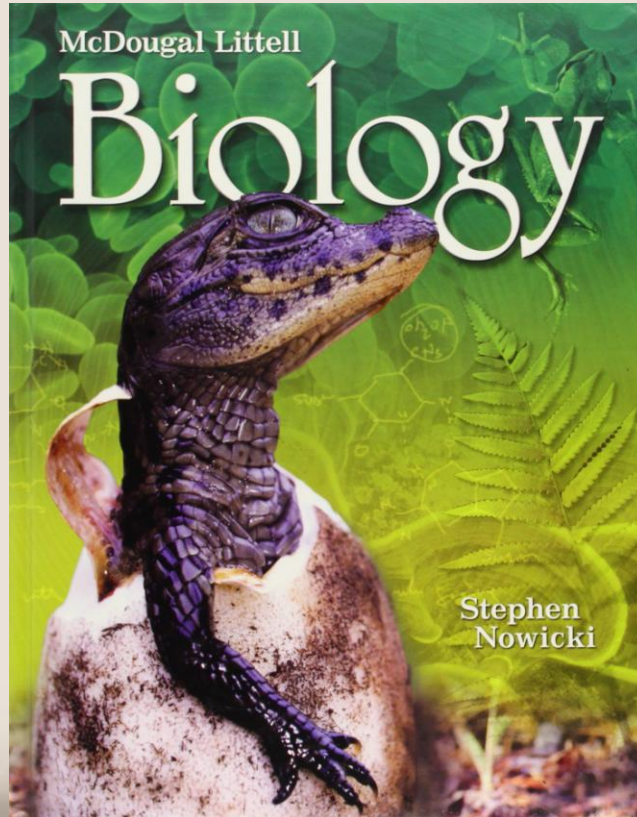




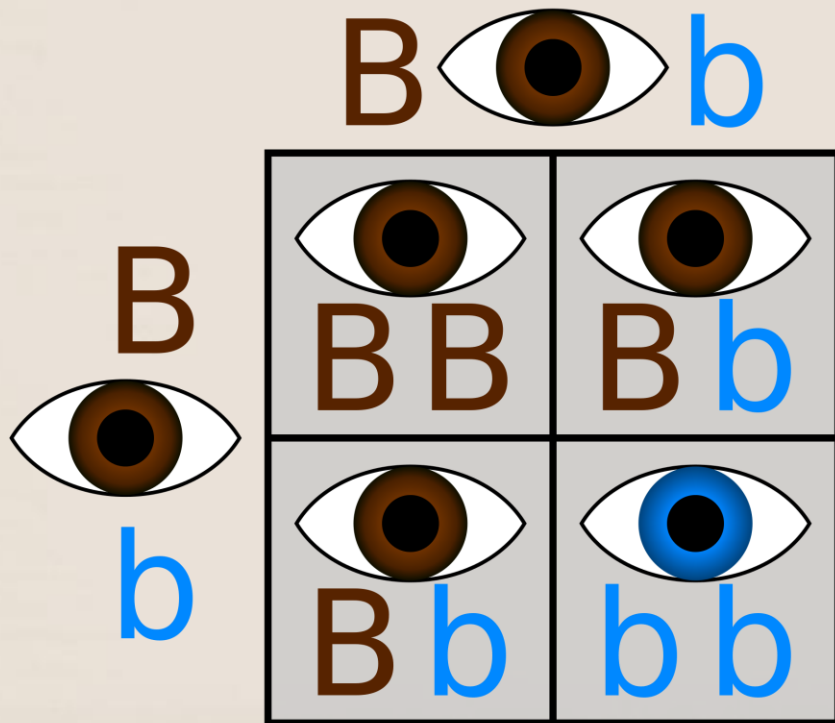
# Genetics



# Genetics – High School Biology



# Punnett Squares!





# Punnett Squares!

<div>1 1</div> <div>1 11 11</div> <div>1 11 11</div>	<div>1 2</div> <div>1 11 12</div> <div>1 11 12</div>	<div>1 3</div> <div>1 11 13</div> <div>1 11 13</div>	<div>1 4</div> <div>1 11 14</div> <div>1 11 14</div>	<div>2 2</div> <div>1 12 12</div> <div>1 12 12</div>	<div>2 3</div> <div>1 12 13</div> <div>1 12 13</div>	<div>2 4</div> <div>1 12 14</div> <div>1 12 14</div>	<div>3 3</div> <div>1 13 13</div> <div>1 13 13</div>	<div>3 4</div> <div>1 13 14</div> <div>1 13 14</div>	<div>4 4</div> <div>1 14 14</div> <div>1 14 14</div>
<div>1 1</div> <div>1 11 11</div> <div>2 12 12</div>	<div>1 2</div> <div>1 11 12</div> <div>2 12 22</div>	<div>1 3</div> <div>1 11 13</div> <div>2 12 23</div>	<div>1 4</div> <div>1 11 14</div> <div>2 12 24</div>	<div>2 2</div> <div>1 12 12</div> <div>2 22 22</div>	<div>2 3</div> <div>1 12 13</div> <div>2 22 23</div>	<div>2 4</div> <div>1 12 14</div> <div>2 22 24</div>	<div>3 3</div> <div>1 13 13</div> <div>2 23 23</div>	<div>3 4</div> <div>1 13 14</div> <div>2 23 24</div>	<div>4 4</div> <div>1 14 14</div> <div>2 24 24</div>
<div>1 1</div> <div>1 11 11</div> <div>3 13 13</div>	<div>1 2</div> <div>1 11 12</div> <div>3 13 23</div>	<div>1 3</div> <div>1 11 13</div> <div>3 13 33</div>	<div>1 4</div> <div>1 11 14</div> <div>3 13 34</div>	<div>2 2</div> <div>1 12 12</div> <div>3 23 23</div>	<div>2 3</div> <div>1 12 13</div> <div>3 23 33</div>	<div>2 4</div> <div>1 12 14</div> <div>3 23 34</div>	<div>3 3</div> <div>1 13 13</div> <div>3 33 33</div>	<div>3 4</div> <div>1 13 14</div> <div>3 33 34</div>	<div>4 4</div> <div>1 14 14</div> <div>3 34 34</div>
<div>1 1</div> <div>1 11 11</div> <div>4 14 14</div>	<div>1 2</div> <div>1 11 12</div> <div>4 14 24</div>	<div>1 3</div> <div>1 11 13</div> <div>4 14 34</div>	<div>1 4</div> <div>1 11 14</div> <div>4 14 44</div>	<div>2 2</div> <div>1 12 12</div> <div>4 24 24</div>	<div>2 3</div> <div>1 12 13</div> <div>4 24 34</div>	<div>2 4</div> <div>1 12 14</div> <div>4 24 44</div>	<div>3 3</div> <div>1 13 13</div> <div>4 34 34</div>	<div>3 4</div> <div>1 13 14</div> <div>4 34 44</div>	<div>4 4</div> <div>1 14 14</div> <div>4 44 44</div>
<div>1 1</div> <div>2 12 12</div> <div>2 12 12</div>	<div>1 2</div> <div>2 12 22</div> <div>2 12 22</div>	<div>1 3</div> <div>2 12 23</div> <div>2 12 23</div>	<div>1 4</div> <div>2 12 24</div> <div>2 12 24</div>	<div>2 2</div> <div>2 22 22</div> <div>2 22 22</div>	<div>2 3</div> <div>2 22 23</div> <div>2 22 23</div>	<div>2 4</div> <div>2 22 24</div> <div>2 22 24</div>	<div>3 3</div> <div>2 23 23</div> <div>2 23 23</div>	<div>3 4</div> <div>2 23 24</div> <div>2 23 24</div>	<div>4 4</div> <div>2 24 24</div> <div>2 24 24</div>
<div>1 1</div> <div>2 12 12</div> <div>3 13 13</div>	<div>1 2</div> <div>2 12 22</div> <div>3 13 23</div>	<div>1 3</div> <div>2 12 23</div> <div>3 13 33</div>	<div>1 4</div> <div>2 12 24</div> <div>3 13 34</div>	<div>2 2</div> <div>2 22 22</div> <div>3 23 23</div>	<div>2 3</div> <div>2 22 23</div> <div>3 23 33</div>	<div>2 4</div> <div>2 22 24</div> <div>3 23 34</div>	<div>3 3</div> <div>2 23 23</div> <div>3 33 33</div>	<div>3 4</div> <div>2 23 24</div> <div>3 33 34</div>	<div>4 4</div> <div>2 24 24</div> <div>3 34 34</div>
<div>1 1</div> <div>2 12 12</div> <div>4 14 14</div>	<div>1 2</div> <div>2 12 22</div> <div>4 14 24</div>	<div>1 3</div> <div>2 12 23</div> <div>4 14 34</div>	<div>1 4</div> <div>2 12 24</div> <div>4 14 44</div>	<div>2 2</div> <div>2 22 22</div> <div>4 24 24</div>	<div>2 3</div> <div>2 22 23</div> <div>4 24 34</div>	<div>2 4</div> <div>2 22 24</div> <div>4 24 44</div>	<div>3 3</div> <div>2 23 23</div> <div>4 34 34</div>	<div>3 4</div> <div>2 23 24</div> <div>4 34 44</div>	<div>4 4</div> <div>2 24 24</div> <div>4 44 44</div>
<div>1 1</div> <div>3 13 13</div> <div>3 13 13</div>	<div>1 2</div> <div>3 13 23</div> <div>3 13 23</div>	<div>1 3</div> <div>3 13 33</div> <div>3 13 33</div>	<div>1 4</div> <div>3 13 34</div> <div>3 13 34</div>	<div>2 2</div> <div>3 23 23</div> <div>3 23 23</div>	<div>2 3</div> <div>3 23 33</div> <div>3 23 33</div>	<div>2 4</div> <div>3 23 34</div> <div>3 23 34</div>	<div>3 3</div> <div>3 33 33</div> <div>3 33 33</div>	<div>3 4</div> <div>3 33 34</div> <div>3 33 34</div>	<div>4 4</div> <div>3 34 34</div> <div>3 34 34</div>
<div>1 1</div> <div>3 13 13</div> <div>4 14 14</div>	<div>1 2</div> <div>3 13 23</div> <div>4 14 24</div>	<div>1 3</div> <div>3 13 33</div> <div>4 14 34</div>	<div>1 4</div> <div>3 13 34</div> <div>4 14 44</div>	<div>2 2</div> <div>3 23 23</div> <div>4 24 24</div>	<div>2 3</div> <div>3 23 33</div> <div>4 24 34</div>	<div>2 4</div> <div>3 23 34</div> <div>4 24 44</div>	<div>3 3</div> <div>3 33 33</div> <div>4 34 34</div>	<div>3 4</div> <div>3 33 34</div> <div>4 34 44</div>	<div>4 4</div> <div>3 34 34</div> <div>4 44 44</div>
<div>1 1</div> <div>4 14 14</div> <div>4 14 14</div>	<div>1 2</div> <div>4 14 24</div> <div>4 14 24</div>	<div>1 3</div> <div>4 14 34</div> <div>4 14 34</div>	<div>1 4</div> <div>4 14 44</div> <div>4 14 44</div>	<div>2 2</div> <div>4 24 24</div> <div>4 24 24</div>	<div>2 3</div> <div>4 24 34</div> <div>4 24 34</div>	<div>2 4</div> <div>4 24 44</div> <div>4 24 44</div>	<div>3 3</div> <div>4 34 34</div> <div>4 34 34</div>	<div>3 4</div> <div>4 34 44</div> <div>4 34 44</div>	<div>4 4</div> <div>4 44 44</div> <div>4 44 44</div>

The yellowface trait is believed by many to be caused by various combinations of four genes:

- 1) the normal recessive white base gene
- 2) a similar yellow reducing gene called either yellowface mutant 1 or creamface
- 3) goldenface
- 4) yellowface mutant 2 - similar to goldenface but lighter

It is important here to note the difference between traits and genes as the sf yf mutant 1 produces the yf1 trait and the df appears as a normal, and the goldenface and yf mutant 2 genes may result in varying shades of the yf1 trait as well as the greenish yf2 trait. Extensive test breeding may be necessary to determine a bird's genotype for this trait.





# Punnett Squares!



# Initial Genetics

GENETIC CODE					TRAIT
0	0	0	0		SLOW
0	0	0	1		SLOW
0	0	1	0		-
0	0	1	1		-
0	1	0	0		SLOW
0	1	0	1		-
0	1	1	0		-
0	1	1	1		-
1	0	0	0		-
1	0	0	1		-
1	0	1	0		-
1	0	1	1		FAST
1	1	0	0		-
1	1	0	1		-
1	1	1	0		FAST
1	1	1	1		FAST



# Initial Genetics

GENETIC CODE					TRAIT
0	0	0	0		SLOW
0	0	0	1		SLOW
0	0	1	0		-
0	0	1	1		-
0	1	0	0		SLOW
0	1	0	1		-
0	1	1	0		-
0	1	1	1		-
1	0	0	0		-
1	0	0	1		-
1	0	1	0		-
1	0	1	1		FAST
1	1	0	0		-
1	1	0	1		-
1	1	1	0		FAST
1	1	1	1		FAST



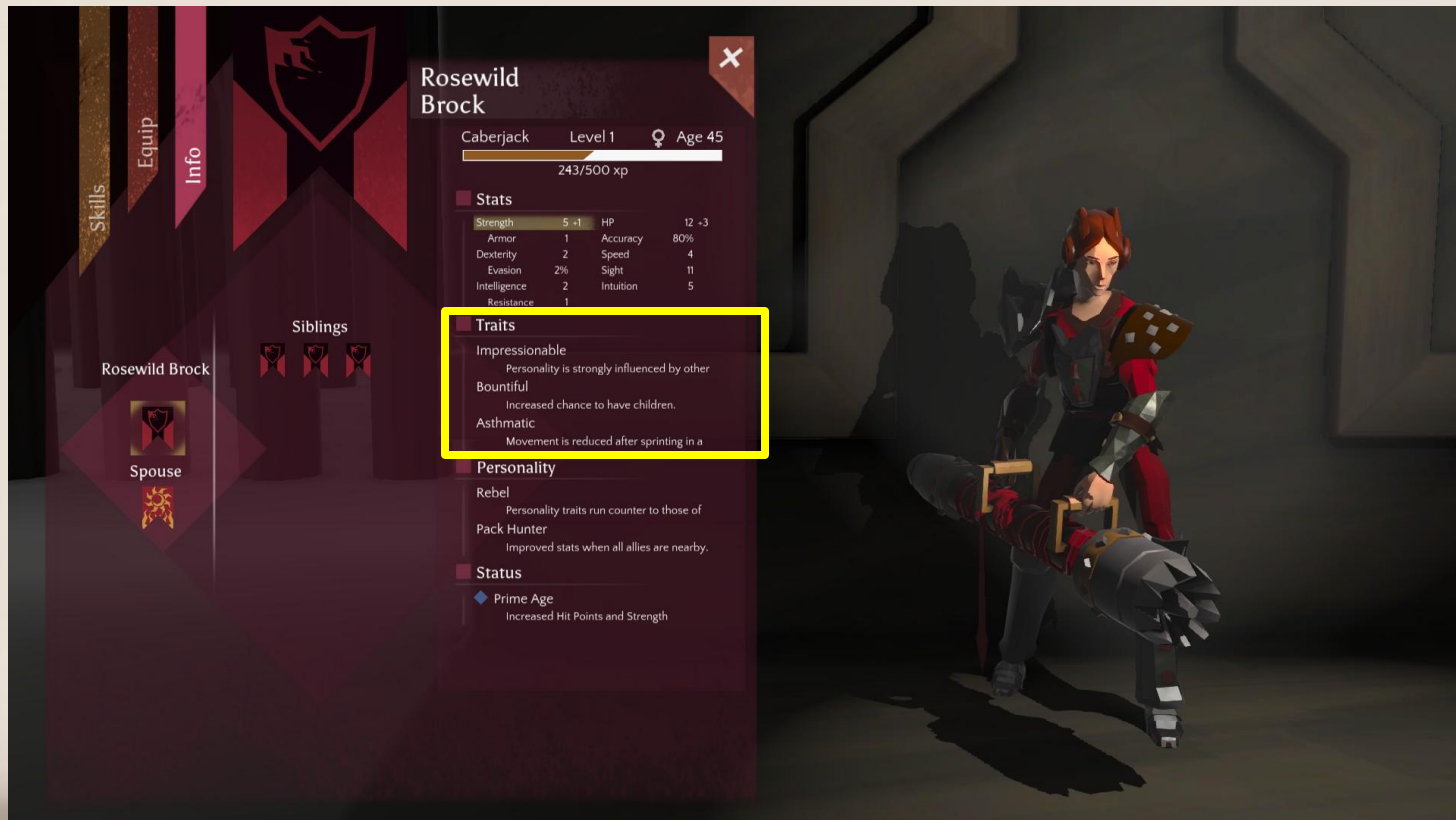
# Initial Genetics

GENETIC CODE					TRAIT
0	0	0	0		SLOW
0	0	0	1		SLOW
0	0	1	0		-
0	0	1	1		-
0	1	0	0		SLOW
0	1	0	1		-
0	1	1	0		-
0	1	1	1		-
1	0	0	0		-
1	0	0	1		-
1	0	1	0		-
1	0	1	1		FAST
1	1	0	0		-
1	1	0	1		-
1	1	1	0		FAST
1	1	1	1		FAST





# Initial Genetics



The screenshot displays a character profile for Rosewild Brock, a Caberjack, Level 1, female, aged 45. The profile includes a skills menu on the left, a central character card, and a 3D model of the character on the right. The character card is divided into several sections: Skills, Equip, Info, Siblings, Spouse, Stats, Traits, Personality, and Status. The Traits section is highlighted with a yellow border.

**Character Profile: Rosewild Brock**

**Skills**

**Equip**

**Info**

**Siblings**

**Spouse**

**Stats**

Stat	Value	Stat	Value
Strength	5 -1	HP	12 +3
Armor	1	Accuracy	80%
Dexterity	2	Speed	4
Evasion	2%	Sight	11
Intelligence	2	Intuition	5
Resistance	1		

**Traits**

- Impressionable**  
Personality is strongly influenced by other
- Bountiful**  
Increased chance to have children.
- Asthmatic**  
Movement is reduced after sprinting in a

**Personality**

- Rebel**  
Personality traits run counter to those of
- Pack Hunter**  
Improved stats when all allies are nearby.

**Status**

- Prime Age**  
Increased Hit Points and Strength

**3D Model:** A female Caberjack character with red hair, wearing a red and black outfit with a large, ornate, multi-colored shield on her back. She is holding a large, ornate, multi-colored shield.



# Initial Genetics

PARENT A	0	1	1	0		-
PARENT B	1	1	1	0		FAST
POSSIBLE CHILD A	0	1	1	1		-
POSSIBLE CHILD B	0	1	1	0		-
POSSIBLE CHILD C	1	0	1	1		FAST
POSSIBLE CHILD D	1	0	1	0		-



# Initial Genetics

PARENT A	0	1	1	0		-
PARENT B	1	1	1	0		FAST
POSSIBLE CHILD A	0	1	1	1		-
POSSIBLE CHILD B	0	1	1	0		-
POSSIBLE CHILD C	1	0	1	1		FAST
POSSIBLE CHILD D	1	0	1	0		-



# Initial Genetics

PARENT A	0	1	1	0		-
PARENT B	1	1	1	0		FAST
POSSIBLE CHILD A	0	1	1	1		-
POSSIBLE CHILD B	0	1	1	0		-
POSSIBLE CHILD C	1	0	1	1		FAST
POSSIBLE CHILD D	1	0	1	0		-





# Pregnancy



# Pregnancy

Skills

Equip

Info

Lauren Lee



Lauren Lee

Boomstriker Level 2 ♀ Age 15

873/1250 xp

Stats

Strength	2	HP	13
Armor	1	Accuracy	80%
Dexterity	6 +2	Speed	4
Evasion	8%	Sight	11
Intelligence	7 -1	Intuition	7 -1
Resistance	1		

Traits

Bountiful

Increased chance to have children.

Asthmatic

Movement is reduced after sprinting in a

Kingmaker

Increased chance of having sons.

Personality

Lone Wolf

Improved stats when no allies are nearby.

Avenger

Increased damage after the death of an

Status

Young Age

Increased Dexterity and Fertility.





# Pregnancy

Skills

Equip

Info



Lauren Lee



Lauren Lee

Boomstriker Level 2 ♀ Age 15

873/1250 xp

Stats

Strength	2	HP	13
Armor	1	Accuracy	80%
Dexterity	6 +2	Speed	4
Evasion	8%	Sight	11
Intelligence	7 -1	Intuition	7 -1
Resistance	1		

Traits

Bountiful

Increased chance to have children.

Asthmatic

Movement is reduced after sprinting in a

Kingmaker

Increased chance of having sons.

Personality

Lone Wolf

Improved stats when no allies are nearby.

Avenger

Increased damage after the death of an

Status

Young Age

Increased Dexterity and Fertility.



# Pregnancy





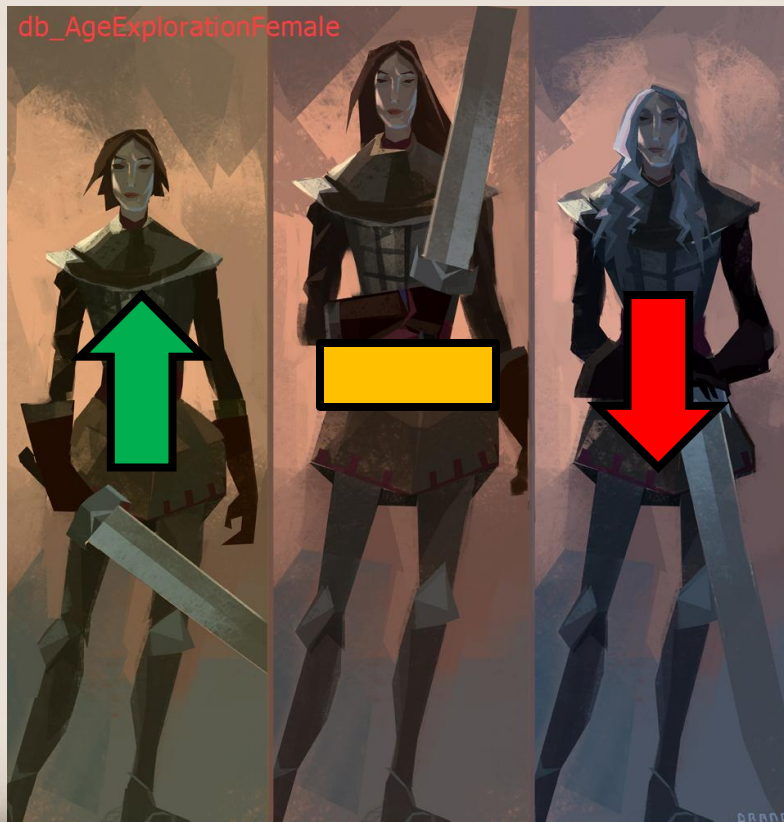
# Infant Mortality



# Menopause



# Menopause



# Menopause



Showing age by modifying scale, posture and hair.

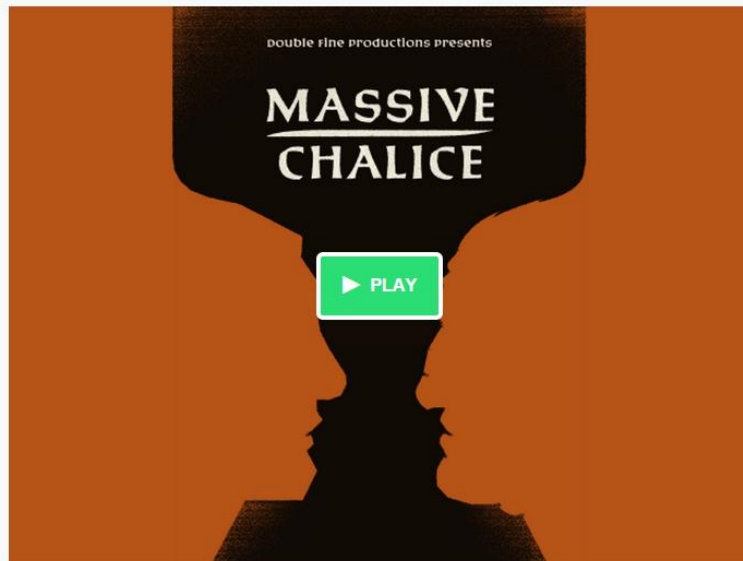




# KICKSTARTER LAUNCH

## Double Fine's MASSIVE CHALICE

by Double Fine and 2 Player Productions



31,774

backers

\$1,229,015

pledged of \$725,000 goal

0

seconds to go

Funded!

This project was successfully funded on June 27, 2013.



# KICKSTARTER LAUNCH



# Eugenics?

[GAMES](#) [COMICS](#) [STORE](#) [FORUMS](#) [ABOUT](#) [MUSIC](#)

 **DOUBLE FINE**  
ACTION FORUMS

Logged in as: [DF Brad](#) · [Your Public Profile](#) · [Your Control Panel](#) · [Member List](#) · [Log Out](#)

[PM](#) [Private Messages](#)  
Unread: 1

You have posted 520 times  
Your last visit: 02-20-2015 01:17 PM

[1 message](#) | [Log out](#)

[RSS](#) [f](#) [YouTube](#) [Google+](#) [Twitter](#) [DF](#) [Tim](#) [Tumblr](#) [Podcast](#) [DF Job](#)

[Home](#) > [Forum Home](#) > [MASSIVE CHALICE](#) > [MASSIVE CHALICE Discussion and Feedback](#) > [Thread](#)

Search  [Search](#) [Advanced Search](#)

**Are you worried about "eugenics" social media backlash?** [Subscribe to this thread](#)

**Acheron**  
*Unholy Action Forum Commander*  
  
   
Total Posts: 218  
Joined: 2013-06-15

Posted: 02 June 2014 06:08 PM  
*Private IP: 50.158.209.53* [[Close Thread](#)] [[Report](#)] [[Ignore](#)]

One of the most interesting elements of the strategic layer is building stronger bloodline generations through selective traits. I'm super excited about it from a gameplay perspective. But I'm also worried, because as Brad said in a recent video, it can seem an awful lot like animal husbandry. Team MC is all too aware that the media is not always a friend to Double Fine. Can't you image some game journalist writing a headline like "Eugenics game asks you to build master race to save kingdom," and how to succeed at the game you shouldn't let asthmatics breed? There hasn't been much flak yet, so you might laugh this off, but the game hasn't been released to the world yet. If I had asthma, I might feel kind of put off by a game that incentivizes me to ensure I don't spread my "bad" genes.

My suggestion would be to try and rename some of the traits to avoid explicit real world comparisons. You guys did a great job being inclusive with same sex heroes raising children, it would be a shame if you get branded in the media as creating some kind of socially obtuse game that demonizes real life impairments. A more extreme solution to the problem would be to make the traits more nurture and less nature. "Meathead" heroes tend to train their kids to be stronger, while "scholarly" heroes spend more time reading to their offspring. "Lazy" heroes might have less movement and inspire laziness in their kids. It can still be random, because some kids will end up different regardless of how they are raised. And no one gets to call you a Nazi!

Don't get me wrong, I think that the whole idea of breeding the strongest generation out of necessity is interesting and compelling. I would just prepare yourself for some haters.

[PROFILE](#) [PM](#) [EDIT](#) [DELETE](#) [MOVE](#) [MERGE](#) [SPLIT](#) [QUOTE](#)

**whitestar333**  
*That Kid in High School Whose Parents Were Out of Town a Lot*

Posted: 06 June 2014 08:01 AM  
*Private IP: 71.11.4.91* [[Report](#)] [[Ignore](#)] [[# 1](#)]

I think it's funny that you think that the team will be painted in a negative light because of asthma yet refer to "meathead" heroes.

I think that not giving media too much credence is important. I think that having siblings mating or even cousins are going to lead to more



**EUGENICS  
SIMULATOR  
2015**





# Personality Traits

**Rosewild Brock**

Caberjack Level 1 ♀ Age 45

243/500 xp

**Stats**

Strength	5 -1	HP	12 +3
Armor	1	Accuracy	80%
Dexterity	2	Speed	4
Evasion	2%	Sight	11
Intelligence	2	Intuition	5
Resistance	1		

**Traits**

**Impressionable**  
Personality is strongly influenced by other

**Bountiful**  
Increased chance to have children.

**Asthmatic**  
Movement is reduced after sprinting in a

**Personality**

**Rebel**  
Personality traits run counter to those of

**Pack Hunter**  
Improved stats when all allies are nearby.

**Status**

**Prime Age**  
Increased Hit Points and Strength

**Siblings**

**Rosewild Brock**

**Spouse**



# Personality Traits



# Personality Traits

- ♦ Personality Traits are handed down by a hero's trainers
- ♦ This is not necessarily the hero's parents!



# Same-Sex Marriage

## Massive Chalice and same sex couples

Keywords found in the following replies:

- Super interesting discussion! One of the points that al... by majugi
- I think all are good points. Two things in particular... by Scarecrow
- So majugi you dropped a few thought bombs here and I'm... by KestrelPi
- In terms of our biology a genetic view of inheritance... by AwesomeO
- I think he was just saying that if the game is only a... by KestrelPi
- 1) You're kinda just supposing and guessing and makin... by Mugen
- I think that's highly disingenuous to say it's not poli... by AwesomeO
- Yes, you are lobbying. You are asking the developers... by Shoganai
- Seeing an "incorrect assumption" does not mean you can... by Antares
- Thanks a lot for the summaries, Lycandar and vaniver. A... by Annette

( 1 2 3 ... 29)

Author: KestrelPi

723

Posted: 07-01-2013 04:14 AM

Author: [Finvara](#)

Forum: [MASSIVE CHALICE Discussion and Feedback](#)





# Same-Sex Marriage



# Magic Gay Babies?!?!?



# Same-Sex Marriage

- ♦ *“Don’t Erase the Queerness”*



# Same-Sex Marriage







# Same-Sex Marriage

Choose a Partner for Luke Atkinson

Sort by: experience

	<b>Pudor</b> Hunter	Level 1	Age 49	 average fertility
429/500 xp				
Chance for children: High				
Trainee Class: Shadowjack				
	<b>Elisa Pudor</b> Hunter	Level 3	Age 49	 average fertility
1822/2000 xp				
Chance for children: High				
Trainee Class: Shadowjack				
	<b>Muna Brock</b> Caberjack	Level 1	Age 32	 average fertility
57/500 xp				
Chance for children: None				
Trainee Class: Caberjack				
	<b>Johan Malmhake</b> Hunter	Level 1	Age 42	 average fertility
120/500 xp				
Chance for children: None				
Trainee Class: Shadowjack				
	<b>Justinian "Bloodylist" Brock</b> Caberjack	Level 3	Age 45	 average fertility
1100/2000 xp				
Chance for children: None				
Trainee Class: Caberjack				

 **Luke Atkinson Caberjack**

Level 2

Age 30

803/1250 xp

regent

 average fertility





# Adoption



Side Note: Crafting IP is awesome!



# Adoption

## House Atkinson

**Elysia**  
"We give, but you cannot take."  
Trainee Class: Caberjack

Sort by: experience

**trainees**  
past trainees

	<b>Bryngrun Atkinson</b> Caberjack	Level 1	Age 0	♀
		0/500 xp		

**Luke Atkinson**  
Caberjack

regent

Level 2

Age 33

803/1250 xp

♂

**Muna Brock**  
Caberjack

partner

Level 1

Age 35

57/500 xp

♂





# Hero Art Requirements

- ♦ Gender
- ♦ Age
- ♦ Height
- ♦ Weight
- ♦ Hair Style
- ♦ Hair/Skin Color



# Hero Art Requirements

- ♦ Gender
- ♦ Age
- ♦ ~~Height~~
- ♦ ~~Weight~~
- ♦ Hair Style
- ♦ Hair/Skin Color



# Hero Art Requirements

- ♦ Teen
- ♦ Young Adult
- ♦ Prime
- ♦ Middle Age
- ♦ Old



# Hero Art Requirements

		Teen	Young Adult	Prime	Middle Age	Old	
	Idle	x	x	x	x	x	
	Run	x	x	x	x	x	
	Attack	x	x	x	x	x	
	Flinch	x	x	x	x	x	
	Special1	x	x	x	x	x	
	Special2	x	x	x	x	x	
	Special3	x	x	x	x	x	
	Special4	x	x	x	x	x	
	Death	x	x	x	x	x	
	Idle1	x	x	x	x	x	
	Idle2	x	x	x	x	x	
	Idle3	x	x	x	x	x	
	Idle4	x	x	x	x	x	





# Hero Art Requirements

MALE						FEMALE					
	Teen	Young Adult	Prime	Middle Age	Old		Teen	Young Adult	Prime	Middle Age	Old
Idle	x	x	x	x	x		x	x	x	x	x
Run	x	x	x	x	x		x	x	x	x	x
Attack	x	x	x	x	x		x	x	x	x	x
Flinch	x	x	x	x	x		x	x	x	x	x
Special1	x	x	x	x	x		x	x	x	x	x
Special2	x	x	x	x	x		x	x	x	x	x
Special3	x	x	x	x	x		x	x	x	x	x
Special4	x	x	x	x	x		x	x	x	x	x
Death	x	x	x	x	x		x	x	x	x	x
Idle1	x	x	x	x	x		x	x	x	x	x
Idle2	x	x	x	x	x		x	x	x	x	x
Idle3	x	x	x	x	x		x	x	x	x	x
Idle4	x	x	x	x	x		x	x	x	x	x



# Hero Art Requirements

- ◆ ~~Teen~~
- ◆ Young Adult
- ◆ Prime
- ◆ ~~Middle Age~~
- ◆ Old



# Hero Art Requirements



# Hero Art Requirements



# Hero Art Requirements





# Advanced Genetics

Appoint a Regent

oliver wood Level 2 caberjack Age 31	♂
sam farrell Level 2 Alchemist Age 24	♂
justin dubois Level 2 Hunter Age 26	♂
daniel cruz Level 2 caberjack Age 27	♂
barry farrell Level 1 Alchemist Age 26	♂
rebecca chi Level 1 Hunter Age 20	♀
tony brand Level 1 Hunter Age 32	♂
jerry wood Level 1 caberjack Age 32	♂

back continue

STATS

HP 9/9	wisdom 1
strength 0	speed 100
Accuracy 70	sight 12
Evasion 15	ARMOR 0

TRAITS

dodger	virile
sickly	kingmaker
Martial Artist	
dodger	virile
sickly	kingmaker
Martial Artist	
dodger	virile
sickly	kingmaker
Martial Artist	
dodger	virile
sickly	kingmaker
Martial Artist	
dodger	virile
sickly	kingmaker
Martial Artist	
dodger	virile
sickly	kingmaker
Martial Artist	





# Advanced Genetics

The screenshot displays a character profile for Justinian "Bloodyfist" Brock. The interface includes a sidebar with tabs for skills, equip, and info. The main profile area shows the character's name, title (Caberjack), level (4), gender (male), and age (52). It also displays experience points (2825/3000) and a list of stats including Strength, HP, Accuracy, Dexterity, Speed, Evasion, Sight, Intelligence, Intuition, and Resistance. A yellow box highlights the Traits and Personality sections. The Traits section lists Bear Strength, Asthmatic, and Queenmaker. The Personality section lists Rebel, Stalwart, and Cocky. The Status section shows Prime Age. A separate box on the right explains the benefits of the Standard and lists potential personality traits to add to trainees.

**Justinian "Bloodyfist" Brock**

Caberjack Level 4 ♂ Age 52  
2825/3000 xp

**Stats**

Strength	14 +7	HP	21 +5
Armor	4	Accuracy	95%
Dexterity	5	Speed	4
Evasion	-15%	Sight	11
Intelligence	7	Intuition	10
Resistance	2		

**Traits**

- Bear Strength**  
Increased strength.
- Asthmatic**  
Movement is reduced after sprinting in a
- Queenmaker**  
Increased chance of having daughters.

**Personality**

- Rebel**  
Personality traits run counter to those of
- Stalwart**  
This hero's defensive bearing increases
- Cocky**  
Lowered evasion when at max health.

**Status**

- Prime Age**  
Increased Hit Points and Strength

**Siblings**

Justinian Brock

This Standard provides these benefits  
XP added to trainees: 62 per year

Potential to add the following Personality traits to trainees:

- Rebel**  
Personality traits run counter to those of
- Stalwart**  
This hero's defensive bearing increases
- Cocky**  
Lowered evasion when at max health.



# Mutation



# Mutation

PARENT A	0	1	1	0		-
PARENT B	1	1	1	0		FAST
POSSIBLE CHILD A	0	1	1	1		-
POSSIBLE CHILD B	0	1	1	0		-
POSSIBLE CHILD C	1	0	1	1		FAST
POSSIBLE CHILD D	1	0	1	0		-



# Mutation

PARENT A	0	1	1	0		-
PARENT B	1	1	1	0		FAST
POSSIBLE CHILD A	0	1	1	1		-
POSSIBLE CHILD B	0	1	0	0		-
POSSIBLE CHILD C	1	0	1	1		FAST
POSSIBLE CHILD D	1	0	1	0		-





# Mutation

PARENT A	0	1	1	0		-
PARENT B	1	1	1	0		FAST
POSSIBLE CHILD A	0	1	1	1		-
POSSIBLE CHILD B	0	1	0	0		SLOW
POSSIBLE CHILD C	1	0	1	1		FAST
POSSIBLE CHILD D	1	0	1	0		-



# Revolving Throne – Diversity



# Revolving Throne - Diversity

## Appoint New Regent

Sort by: experience

 <b>+1</b> Justinian "Bloodyfist" Brock Caberjack Level 4 Age 54 2825/3000 xp vanguard average fertility	
 Bartłomiej Brock Caberjack Level 1 Age 19 443/500 xp average fertility	
 John Brock Caberjack Level 1 Age 16 443/500 xp high fertility	
 Anthers Brock Caberjack Level 1 Age 15 443/500 xp average fertility	
 Katrina Brock Caberjack Level 1 Age 14 443/500 xp	
 Callindra Brock Shadowjack Level 1 Age 10 443/500 xp	
 Sophia	



# Revolving Throne - Diversity





# Revolving Throne – Fertility

House Hodgins

Lightstone  
"Give for more than ourselves"

Sort by: experience

trainees  
legacy

There are no heroes-in-training at this Keep!



Jonathan Hodgins  
Hunter  
Level 2  
Age 65  
1216/1250 xp

Regent

♂



Lindsay Grimaldi  
Hunter  
Level 1  
Age 59  
298/500 xp

partner

♀







# Revolving Throne – Fertility



Showing age by modifying scale, posture and hair.



# Population Control



# Population Control

## Sagewright's Guild

Total Research Bonus: 28%

active  
deceased

Elisa	Sagewright Level 4 Age 56	♂	Intuition: 10
Stephanie "The Sickie"	Sagewright Level 4 Age 51	♂	Intuition: 10
Erwan	Sagewright Level 3 Age 44	♂	Intuition: 8

Current Research:  
None



# Population Control





# External Playtesting

## Early Access Game

Get instant access and start playing; get involved with this game as it develops.

**Note:** This Early Access game is not complete and may or may not change further. If you are not excited to play this game in its current state, then you should wait to see if the game progresses further in development. [Learn more](#)

WHAT THE DEVELOPERS HAVE TO SAY:

### Why Early Access?

*"In October we put MASSIVE CHALICE into beta with some of our Kickstarter backers to collect feedback about the game. It went great and now we want to get the game out to even more people while we continue to work on it."*

*By putting MASSIVE CHALICE into Early Access we're hoping to get an even larger group to provide feedback that will help us polish and balance the game on its way to a 1.0 release!"*

### Approximately how long will this game be in Early Access?

*"MASSIVE CHALICE is already funded into Spring 2015. We feel that the game will be super polished at that point and we'll be ready to release it as an official 1.0."*

### How is the full version planned to differ from the Early Access version?

*"We're going to be fixing bugs and doing a ton of balance adjustments to the game. A lot of this is going to come directly from players and we really appreciate your help in making the game better!"*

*On top of the balance tweaks and polish we also have a short list of more technical features that we'll be working on. Here's a non-comprehensive list of things we're going*

[Share](#)[Embed](#)[Single-player](#)[Steam Trading Cards](#)[Steam Cloud](#)

Languages:

	Interface	Full audio	Subtitles
English	✓	✓	✓

Title: MASSIVE CHALICE

Genre: **Indie, Strategy, Early Access**

Developer: **Double Fine Productions**

Publisher: **Double Fine Productions**

Release Date: Nov 11, 2014

[Visit the website](#)[View update history](#)[Read related news](#)[View discussions](#)[Find Community Groups](#)



# Twitch Streams

Select Your Vanguard

Search

Letter	Vanguard	Preview
A		
B	Bummer	Bump
C		
D		
E		
F		
G	Burdin	Burghley
H		
I		
J		
K		
L		
M		
N	Burkett	Burkhard
O		
P		
Q		
R		
S		
T		
U		
V	Burns	Bush
W		
X		
Y		
Z		


Random

Page 18 of 19

Back

Confirm

**Bump**  
Keep Name  
**Bump Brewery**  
Founding Male: **Andrew**  
Founding Female: **Heather**  
Motto: **Reject the bitter taste of**  
Battle Cry: **Drink Our Victory!**



# Twitch Streams



Fantastic 4 Rules: 1) Never deploy 5 heroes



# Only 3 Classes?



# Hybrid Classes

		<i><b>PARTNER CLASS</b></i>		
		<b>Hunter</b>	<b>Alchemist</b>	<b>Caberjack</b>
<b>REGENT CLASS</b>	<b>Hunter</b>	Hunter	Trickshot	Enforcer
	<b>Alchemist</b>	Boomstriker	Alchemist	Brewtalist
	<b>Caberjack</b>	Shadowjack	Blastcapper	Caberjack



# Hybrid Classes

		<i><b>PARTNER CLASS</b></i>		
		<b>Hunter</b>	<b>Alchemist</b>	<b>Caberjack</b>
<b>REGENT CLASS</b>	<b>Hunter</b>	Hunter	Trickshot	Enforcer
	<b>Alchemist</b>	Boomstriker	Alchemist	Brewtalist
	<b>Caberjack</b>	Shadowjack	Blastcapper	Caberjack





# Hybrid Classes

		<b><i>PARTNER CLASS</i></b>		
		<b>Hunter</b>	<b>Alchemist</b>	<b>Caberjack</b>
<b>REGENT CLASS</b>	<b>Hunter</b>	Hunter	Trickshot	Enforcer
	<b>Alchemist</b>	Boomstriker	Alchemist	Brewtalist
	<b>Caberjack</b>	Shadowjack	Blastcapper	Caberjack



# Hybrid Classes



# Bountiful Trait



# Bountiful Trait

- ♦ Average Fertility



# Bountiful Trait

- ◆ Enhanced Fertility





# Children and Babies

The screenshot shows a game interface with a dark, stylized background. On the left, there is a vertical pink bar with the word "info" written vertically. To the right of this bar is a character profile for "Nesgaal Alexander". The profile includes a title "Enforcer", level "Level 1", a female gender icon, and "Age 2". Below this is a progress bar showing "215/500 xp". The profile is divided into several sections: "Stats", "Traits", "Personality", and "Status". The "Stats" section lists various attributes with their values. The "Traits" section lists "Slow Learner" with a description. The "Personality" section is empty. The "Status" section lists "Young Age" with descriptions of its effects. To the left of the profile, there are icons for "Parents" and "Siblings".

info

**Nesgaal Alexander**

Enforcer Level 1 ♀ Age 2

215/500 xp

**Stats**

Strength	4	HP	8
Armor	1	Accuracy	75%
Dexterity	4 -1	Speed	4
Evasion	5%	Sight	11
Intelligence	1	Intuition	5 -1
Resistance	1		

**Traits**

Slow Learner  
Decreased XP gain.

**Personality**

**Status**

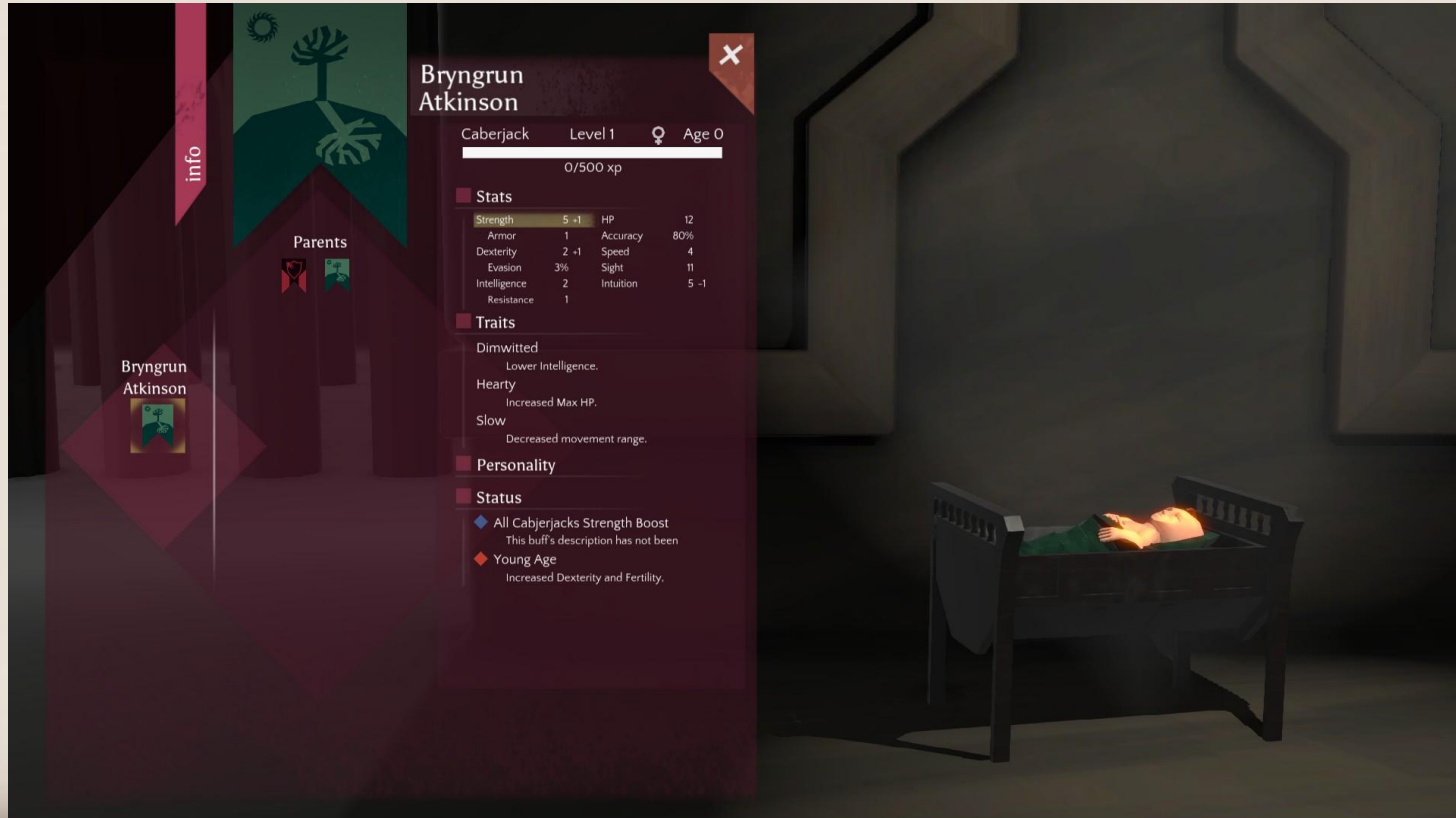
◆ Young Age  
Increased Dexterity and Fertility.  
Decreased Intelligence and Intuition

Parents

Siblings



# Children and Babies



# Children and Babies

The screenshot displays a character profile for John Brock, a young boy, in a game interface. The profile is shown in a dark, semi-transparent window with a red 'X' in the top right corner. The character's name, John Brock, is at the top. Below it, his race is Caberjack, Level 1, male, and Age 8. A progress bar shows 443/500 xp. The profile is divided into sections: Stats, Traits, Personality, and Status. The Stats section lists Strength (5), HP (12), Armor (1), Accuracy (80%), Dexterity (2 -1), Speed (4), Evasion (3%), Sight (11), Intelligence (2), Intuition (5 -1), and Resistance (1). The Traits section is empty. The Personality section is empty. The Status section shows a Young Age trait with the description 'Increased Dexterity and Fertility.' To the left of the profile, there is a vertical 'Info' tab and a 'Parents' section with a blue icon and a red icon. Below that is a 'Siblings' section with four red icons. At the bottom left of the profile, there is a 'John Brock' label and a red icon. To the right of the profile, a 3D model of John Brock is shown standing in a dark, industrial environment. He is wearing a grey tunic with red trim and red pants. A large shadow is cast on the ground behind him.

Info

John Brock

Caberjack Level 1 ♂ Age 8

443/500 xp

**Stats**

Strength	5	HP	12
Armor	1	Accuracy	80%
Dexterity	2 -1	Speed	4
Evasion	3%	Sight	11
Intelligence	2	Intuition	5 -1
Resistance	1		

**Traits**

**Personality**

**Status**

- Young Age  
Increased Dexterity and Fertility.

Parents

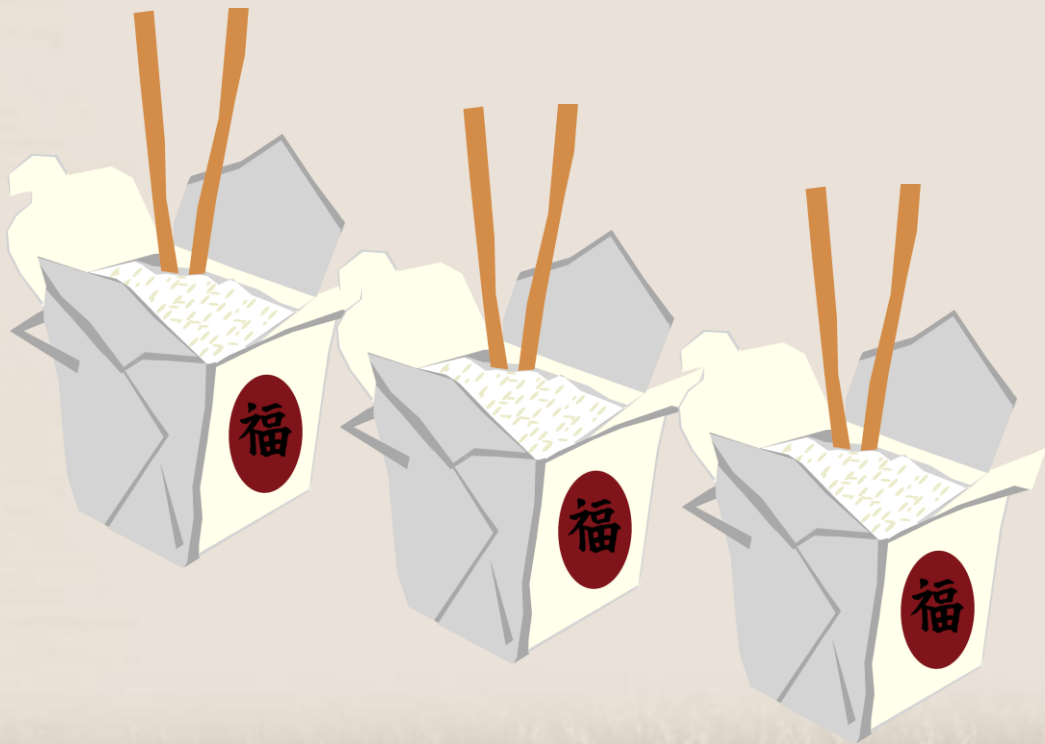
Siblings

John Brock

3D Model of John Brock



# Takeaways!



# Takeaway #1 – Streamline Humanity!

- ♦ Humans are complex!
- ♦ You can still hit your goals!





## Takeaway #2 – Follow Your Heart!

- ♦ It's up to you to determine what's best for your game, yourself, your co-workers, and your company



## Takeaway #3 – Avoid the Whirlpools!

- ♦ Don't get mired in the roundabout discussions that occur around some of the thornier issues.
- ♦ Make the best decision you can with the information that's available and stick to it.



## Takeaway #4 – Be Open-Minded!

- ♦ The human experience is really varied.
- ♦ Talk to a lot of different people!
- ♦ New perspectives can be refreshing.
- ♦ Public feedback is important, but face-to-face discussions are invaluable!



## Takeaway #5 – Humans are hard to Scope!

- ♦ Age, Gender, Ethnicity, Size, Body Type
- ♦ Life/body changes (menopause, pregnancy, etc)
- ♦ Carefully pick the aspects of the human body that are most relevant to your game



## Takeaway #6 – Listen to the Game!

- ♦ Look to the game to help solve issues!
- ♦ This is a great way to solve tie-breakers





# Q&A

- ♦ Thanks! :D!
- ♦ Email: [brad@doublefine.com](mailto:brad@doublefine.com)
- ♦ Twitter: [@MrMooEar](https://twitter.com/MrMooEar)

