Vertebrates

	Abstract	Parent	Protected
(type)	Properties:		(poly)
bool	hasSpine		Virtual
	Methods:		
void	Speak()		Abstract
void	Moves()		Abstract

Warm blooded

	Abstract	Derived/Parent	Protected
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
int	numLegs		Virtual
	Methods:		
void	Speak()	inherited	Abstract
void	Sleep()		Virtual
void	Moves()	inherited	Abstract

Cold blooded

	Abstract	Derived/Parent	Protected
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
bool	SelfTempReg		Abstract
	Methods:		
void	Speak()	inherited	Abstract
void	Moves()	inherited	

Mammals

	Abstract	Derived/Parent	Protected
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
string	furColor		Virtual
int	numLegs	inherited	Virtual
	Methods:		
void	Speak()	inherited	Abstract
void	Sleep()	inherited	Virtual
void	births()		Virtual
void	Moves()	inherited	abstract

Birds

	Abstract	Derived/Parent	Protected
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
bool	hasFeathers		Abstract
int	numLegs	inherited	Virtual
	Methods:		
void	Speak()	inherited	Abstract
void	Sleep()	inherited	Virtual
void	Moves()	inherited	Abstract

Fish

	Abstract	Derived/Parent	Protected
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
bool	onlyLiveInWater		Virtual
bool	SelfTempReg	inherited	Override
	Methods:		
void	Speak()	inherited	Abstract
void	Moves()	inherited	Abstract

Reptile

	Abstract	Derived/Pare	Protected
(type)	Properties:		(poly)
bool	HasSpine	inherited	Virtual
bool	threeChamHeart		Virtual
bool	SelfTempReg	inherited	Override
	Methods:		
void	Speak()	inherited	Abstract
	Moves()	inherited	Abstract

Brown Bear

	Concrete	Derived	Public
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
string	furColor	inherited	Override
int	numLegs	inherited	Override
	Methods:		
void	Moves()	inherited	Override
void	Speak()	inherited	Override
void	Sleep()	inherited	Override
void	births()	inherited	Override
void	eatHoney()		

Peacock

	Concrete	Derived	Public
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
bool	hasFeathers	inherited	Override
int	numLegs	inherited	Override
string	mainColorOfTail		
	Methods:		
void	Speak()	inherited	Override
void	Sleep()	inherited	Override
void	Moves()	inherited	Override

Goldfish

	Concrete	Derived	Public
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
bool	onlyLiveInWater	inherited	Virtual
bool	SelfTempReg	inherited	N/A (prev Overridden)
bool	shiny		
	Methods:		
void	Speak()	inherited	Override
void	Moves()	inherited	Override

Turtle

	Concrete	Derived	Public
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
bool	threeChamHeart	inherited	Virtual
bool	SelfTempReg	inherited	N/A (prev Overridden)
bool	hasShell		
	Methods:		
void	Speak()	inherited	Override
void	Moves()	inherited	Override

Salmon

	Concrete	Derived	Public
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
bool	onlyLiveInWater	inherited	Virtual
bool	SelfTempReg	inherited	N/A (prev Overridden)
int	NumOfBabies		
	Methods:		
void	Speak()	inherited	Override
void	Moves()	inherited	Override

Snake

	Concrete	Derived	Public
(type)	Properties:		(poly)
bool	hasSpine	inherited	Virtual
bool	threeChamHeart	inherited	Virtual
bool	SelfTempReg	inherited	N/A (prev Overridden)
string	color		
	Methods:		
void	Speak()	inherited	Override
void	Moves()	inherited	Override