



AMAZING TALES

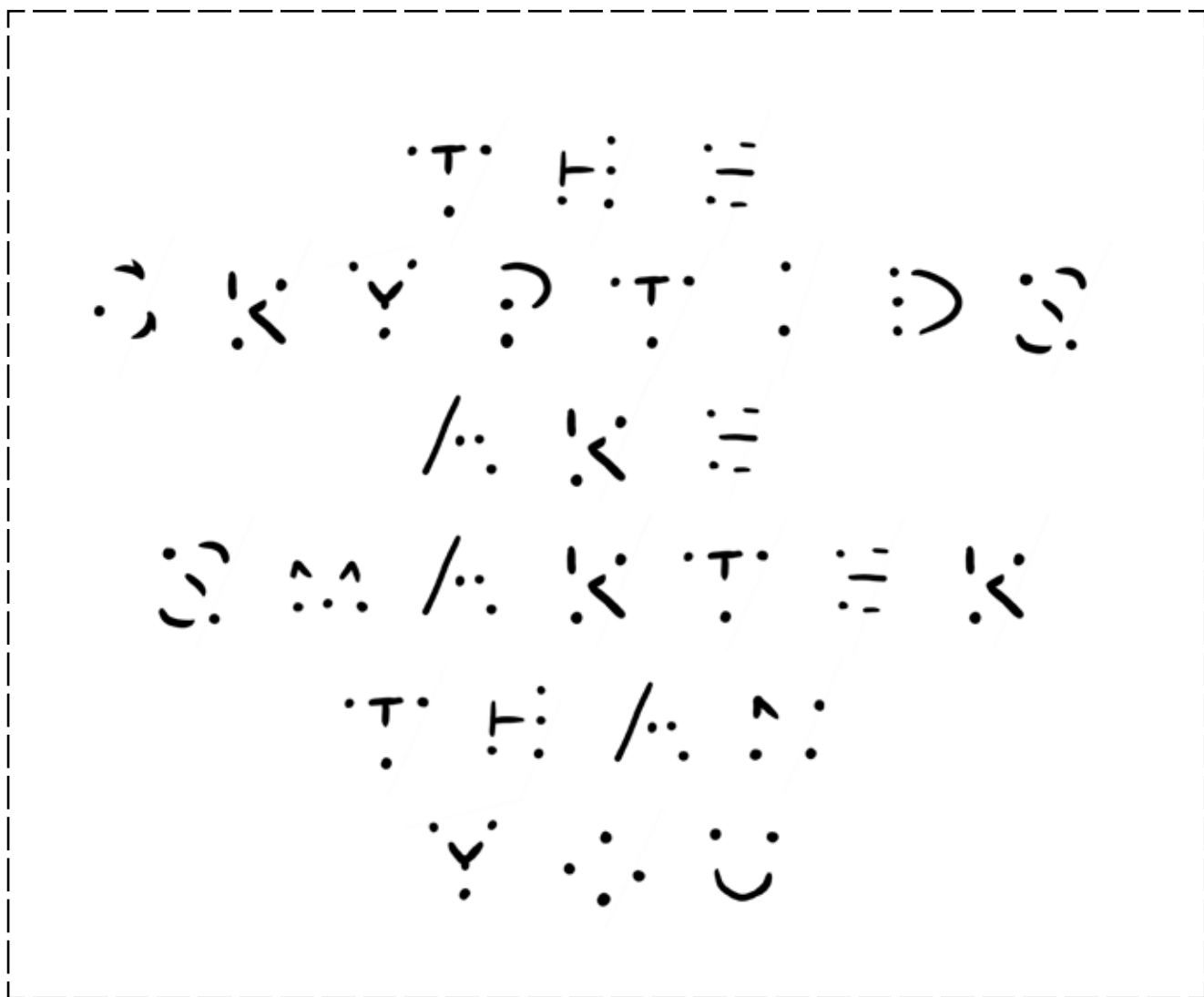
THE CRYPTID CONUNDRUM

BY MARTIN LLOYD, WITH ILLUSTRATIONS BY AYU MARQUES

The First Message

The first message from the cryptids isn't really encoded, it's just written in their hard to read script. Hand the players the handout below. If you want to make it harder don't give any indication of which way is the right way up.

As hints you can give the players one of the handouts on the next page .



/.	:3	.>	:>	≡	≡	:>	!:	:	∩	!:

∩	∩∩	∩:	∩∩	?	:x	!:	∩:	!:	∩

∩	∩∩	:x	∩	∩:



/.	:3	.>	:>	≡	≡	:>	!:	:	∩	!:
A	B	C	D	E	F	G	H	I	J	K

∩	∩∩	∩:	∩∩	?	:x	!:	∩:	!:	∩
L	M	N	O	P	Q	K	S	T	U

∩	∩∩	:x	∩	∩:
V	W	X	Y	Z



The Intercepted Transmission

Instructions (Parent only)

Give the players the handout on the following page. This is the intercepted Cryptid Transmission. Their first task is to convert the cryptid glyphs into a human alphabet.

Once that's done the message will still make no sense. At this stage it should read

A>H WSHULA YFNVU MVBY A>O DZOBESH GCZOFWIA DFWAS

Once the heroes have recovered the decoder ring they can go further. To assemble the decoder ring print out the page and glue it to a thin sheet of cardboard - a cereal packet is perfect. Cut out the two discs and make a hole in the middle of each.

Place the small disc on top of the large one and attach them to each other with a split pin. If you don't have a split pin just place them on a pencil.

The Cryptid code is a caesar cipher, in which letters are shifted. The A>H component of the message means that for the letters that follow A is shifted to H, B is shifted to I, C is shifted to J and so on. The decoder ring makes cracking this easy.

Set the inside ring so that the A is lined up with H on the outside ring. Now look up the first encrypted letter (W) on the inside ring and see what it matches with on the outside ring (P). Repeat for all the letters in the sequence.

The translated message should read

Planet Rygon Four

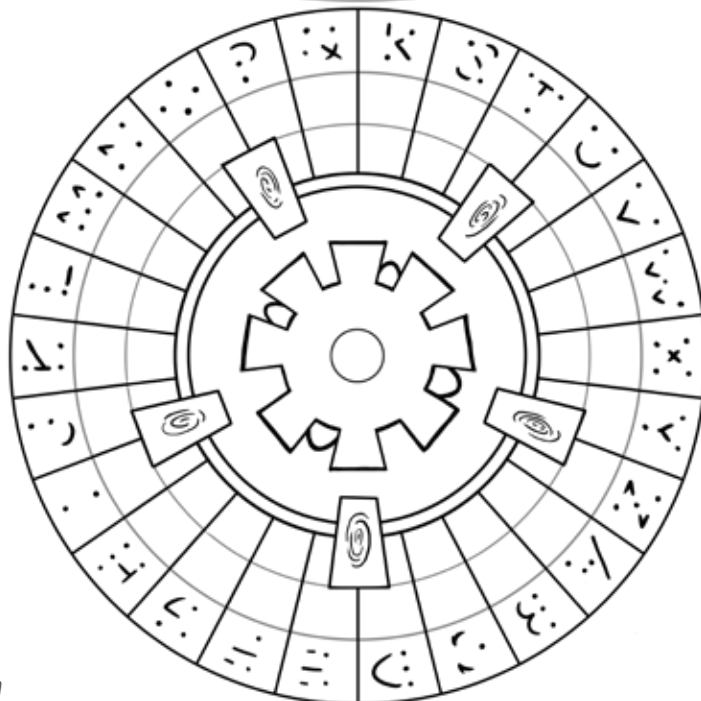
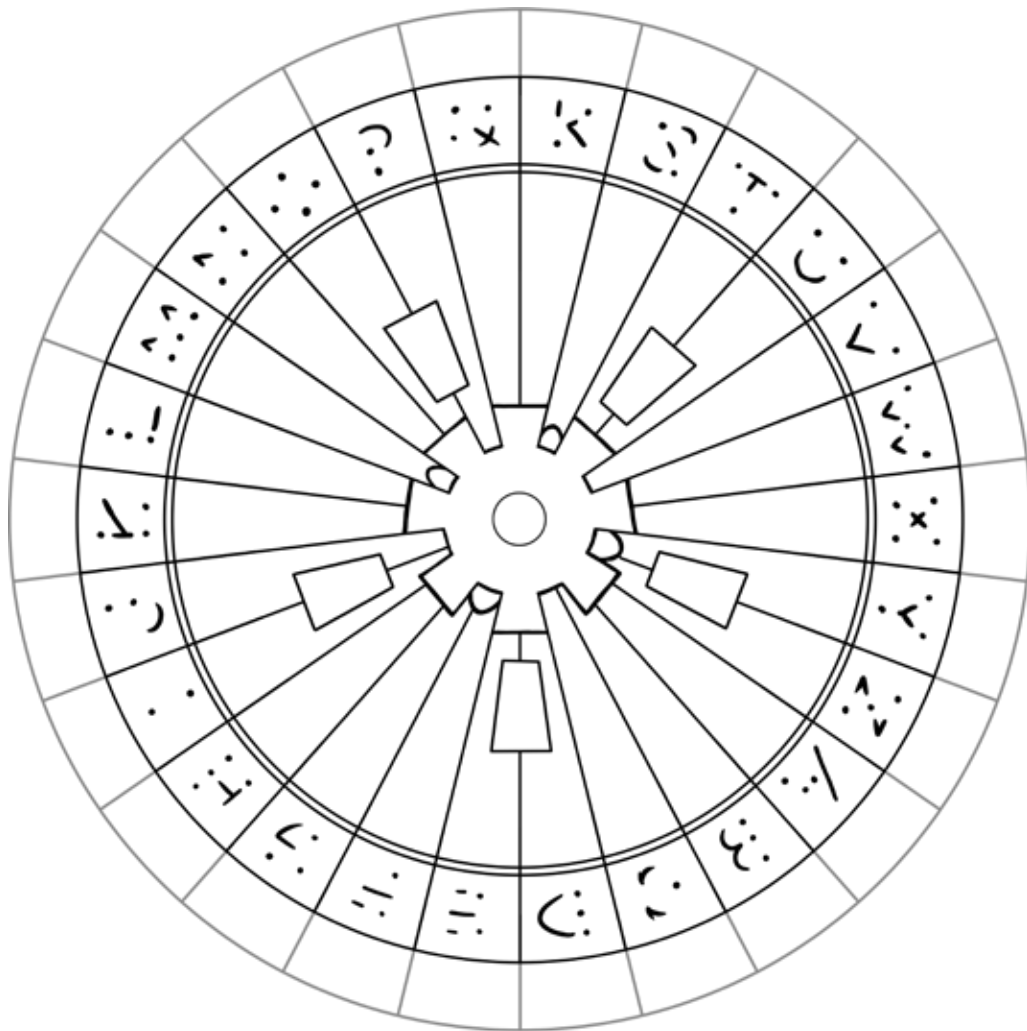
Planet Brinkle Three

/.>f: w s f: u :_ /:

.y := <: >: u ^: v :3 .y

/.>: :) z : :3 s f:

:> s z : : w : /:) := w /: s:



The Rygon Clue

/. > :x

z: _ _ :. /: = k: x: :x :3 ?

? :3 :3 :3 k:

→ _ k: :.

:x = :. :3 :3

:x = :. :3 :3

TODAY'S CODE

KEYPHRASE: CRYPTIDSRULE

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
A	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
B	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A
C	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B
D	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C
E	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D
F	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E
G	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F
H	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G
I	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H
J	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I
K	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J
L	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K
M	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L
N	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M
O	O	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N
P	P	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Q	Q	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
R	R	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
S	S	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
T	T	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
U	U	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
V	V	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
W	W	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
X	X	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
Y	Y	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X
Z	Z	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y

KEYPHRASE -----

CYPHERTEXT -----

PLAINTEXT -----

Loyal Cryptids!

Today's code is an ancient earth code, the Vigenère cypher

To encrypt:

Write the plaintext out without spaces on the plaintext row.
Write the keyphrase out on the keyphrase row. Repeat it until it is the same length as the plaintext.

Look up the first letter of the plaintext in the top row, which is P in the example below. Read down until you're in the row which starts with the first letter of the keyphrase - D in the example. At the intersection you'll find the encrypted letter, in the example this is S.

Repeat for each letter until the whole message is encrypted.

Example:

Plaintext: puppy
Keyphrase: dog

Plaintext: PUPPY
Keyphrase: DOGDO
Cyphertext: SIVSM

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
A	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
B	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
C	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
D	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T

To Decrypt

Read down the left hand column until you reach the first letter of the keyphrase, which is D in the example. Then read across the row till you find the first letter of the cyphertext, which is S. At the top of the column you'll find the plaintext letter.

Repeat for each letter until the whole message is decrypted.

Decode the password to enter
TVJTTHALYYAVKJMCXZV

Morse Code

Morse code is a code made up of a selection of dots and dashes. These can be transmitted by sending long or short sounds, or as flashes of light, or written down using dots (.) and dashes __. Each letter is assigned it's own combination of .'s and __'s

★ A	._	★ N	__.
★ B	__...	★ O	_____
★ C	___. .	★ P	._..
★ D	__..	★ Q	___. _
★ E	.	★ R	._.
★ F	.._.	★ S	...
★ G	___.	★ T	_
★ H	★ U	.._
★ I	..	★ V	..._
★ J	._____	★ W	._..
★ K	_. _	★ X	__..
★ L	._..	★ Y	_. _..
★ M	___	★ Z	__..
★ 1	._____	★ 6	__....
★ 2	.._____	★ 7	___...
★ 3	..._____	★ 8	____..
★ 4_	★ 9	_____. .
★ 5	★ 0	_____

When transmitting using light or sound a dash should be three times as long as a dot. The space between letters should be the length of one dot, and the space between words should be the length of seven dots. In written morse words can be separated with a /