## Classwork: **Doctor Who?**

Help! Scientists have discovered quite a few new creatures on planet Cthonia. Write the names of each alien in each box!

1.	2.	3.	4.	5.
6.	7.	8.	9.	10.
11.	12.	13.	14.	15.
16.	17.	18.	19.	20.

## A Key to New Cthonian Creatures

b. The creature has a small narrow head	1.	a. The creature has a large wide head	<del>-</del>			
b. It has 2 eyes		b. The creature has a small narrow head	go to 11			
3. a. There is a star in the middle of its chest	2.	a. It has 3 eyesgo to 3				
b. There is no star in the middle of its chest						
<ul> <li>4. a. The creature has hair spikes</li></ul>	3.		S			
b. The creature has no hair spikes			<del>-</del>			
5. a. The bottom of the creature is arch-shaped Broadus archus b. The bottom of the creature is M-shaped Broadus emmus 6. a. The creature has an arch-shaped bottom Broadus tritops 7. a. The creature has hairy spikes go to 8 b. The creature has no spikes go to 10 8. a. There is a star in the middle of its body Broadus hairystarus b. The is no star in the middle of its body go to 9 9. a. The creature has an arch shaped bottom Broadus hairyemmus b. The creature has an M shaped bottom Broadus hairyemmus b. The creature has an M shaped bottom Broadus walter b. The body is symmetrical Broadus walter b. The creature has no antennae go to 12 b. The creature has no antennae go to 12 b. The creature has no the face Marrowus wolfus b. There are spikes on the face Marrowus wolfus b. There are no spikes on the face Marrowus starboardus 13. a. The creature has 0 spike anywhere Narrowus starboardus 14. a. The creature has 1 eye. Narrowus starboardus 15. a. The creature has no mouth go to 15 b. The creature has no mouth go to 15 b. The creature has no mouth go to 16 b. The creature has no mouth go to 17 16. a. There are spikes on the left leg Narrowus portus b. There are no spikes at all Narrowus portus b. There are spikes on the left leg Narrowus portus b. There are no spikes at all Narrowus portus b. There are no spikes at all Narrowus georginia 18. a. The creature has no spikes Marrowus georginia 18. a. There are spikes on the right leg. Narrowus montanian	4.	•				
b. The bottom of the creature is M-shaped		•	_			
<ul> <li>6. a. The creature has an arch-shaped bottom</li></ul>	5.	•				
b. The creature has an M-shaped bottom		b. The bottom of the creature is M-shaped	Broadus emmus			
7. a. The creature has hairy spikes	6.					
b. The creature has no spikes		b. The creature has an M-shaped bottom	Broadus tritops			
8. a. There is a star in the middle of its body go to 9  9. a. The creature has an arch shaped bottom Broadus hairyemmus b. The creature has an M shaped bottum Broadus walter  10. a. The body is symmetrical Broadus walter  11. b. The creature has no antennae go to 12  12. b. The creature has antennae go to 14  13. a. The creature has no spikes on the face Marrowus wolfus b. There are no spikes on the right leg Narrowus starboardus  14. a. The creature has 2 eyes go to 15  15. b. The creature has a mouth go to 16  16. b. The creature has no mouth go to 16  17. a. There are spikes on the left leg Narrowus portus b. There are no spikes at all Narrowus plainus  18. a. The creature has pikes on the lead go to 18  19. b. There are no spikes on the left leg Narrowus georginia  18. a. The creature has no spikes on the head go to 19  19. b. There are spikes on the right leg Narrowus montanian	7.	a. The creature has hairy spikes	go to 8			
b. The is no star in the middle of its body		b. The creature has no spikes	go to 10			
9. a. The creature has an arch shaped bottom b. The creature has an M shaped bottum  10. a. The body is symmetrical b. The body is not symmetrical 11. a. The creature has no antennae b. The creature has no antennae b. The creature has no antennae b. The creature has antennae control co	8.	a. There is a star in the middle of its body	Broadus hairystarus			
b. The creature has an M shaped bottum Broadus kiferus  10. a. The body is symmetrical Broadus walter b. The body is not symmetrical go to 12 b. The creature has no antennae go to 12 b. The creature has antennae go to 14  12. a. There are spikes on the face Narrowus wolfus b. There are no spikes on the face go to 13  13. a. The creature has no spike anywhere Narrowus blankus b. There are spikes on the right leg Narrowus starboardus  14. a. The creature has 2 eyes go to 15 b. The creature has 1 eye Narrowus cyclops  15. a. The creature has a mouth go to 16 b. The creature has no mouth go to 17  16. a. There are spikes on the left leg Narrowus portus b. There are no spikes at all Narrowus plainus  17. a. The creature has spikes go to 18 b. The creature has no spikes Marrowus georginia  18. a. There are spikes on the head go to 19 b. There are spikes on the right leg Narrowus montanian		b. The is no star in the middle of its body	go to 9			
10. a. The body is symmetrical	9.	·				
b. The body is not symmetrical		b. The creature has an M shaped bottum	Broadus kiferus			
11. a. The creatrue has no antennae	10.	a. The body is symmetrical	Broadus walter			
b. The creature has antennae		b. The body is not symmetrical	Broadus anderson			
12. a. There are spikes on the face	11.	a. The creatrue has no antennae	go to 12			
b. There are no spikes on the face		b. The creature has antennae	go to 14			
13. a. The creature has no spike anywhere	12.	a. There are spikes on the face	Narrowus wolfus			
b. There are spikes on the right leg		b. There are no spikes on the face	go to 13			
14. a. The creature has 2 eyes	13.	a. The creature has no spike anywhere	Narrowus blankus			
b. The creature has 1 eye		b. There are spikes on the right leg	Narrowus starboardus			
15. a. The creature has a mouth	14.	a. The creature has 2 eyes	go to 15			
b. The creature has no mouth		b. The creature has 1 eye	Narrowus cyclops			
16. a. There are spikes on the left leg	15.	a. The creature has a mouth	go to 16			
b. There are no spikes at all		b. The creature has no mouth	go to 17			
17. a. The creature has spikes	16.	a. There are spikes on the left leg	Narrowus portus			
b. The creature has no spikes		b. There are no spikes at all	Narrowus plainus			
18. a. There are spikes on the headgo to 19 b. There are spikes on the right leg	17.	a. The creature has spikes	go to 18			
b. There are spikes on the right leg		b. The creature has no spikes	Narrowus georginia			
	18.	a. There are spikes on the head	go to 19			
19. a. There are spikes covering the face		b. There are spikes on the right leg	Narrowus montanian			
9	19.	a. There are spikes covering the face	Narrowus beardus			
b. There are spikes only on the outside edge of headNarrowus fuzzus		b. There are spikes only on the outside edge of	head <i>Narrowus fuzzus</i>			