**Mammal Characteristics** 

#### **Materials:**

- Scissors
- Brass paper fastener
- Cipher wheel (pages 2 and 3 of this worksheet)
- Mammal Characteristics Cipher Code Fact Cards (pages 4 through 7 of this file)

### **Assembling the Cipher Wheel**

**Step 1:** Print the cipher wheels on thick card stock.

Step 2: Carefully cut out the inner and outer wheel.

**Step 3:** Attach the inner wheel to the outer wheel, using a brass paper fastener.



M	a	m	m	a		S
32	8	32	32	8	20	26



# Preview

Please log in to download the printable version of this worksheet.

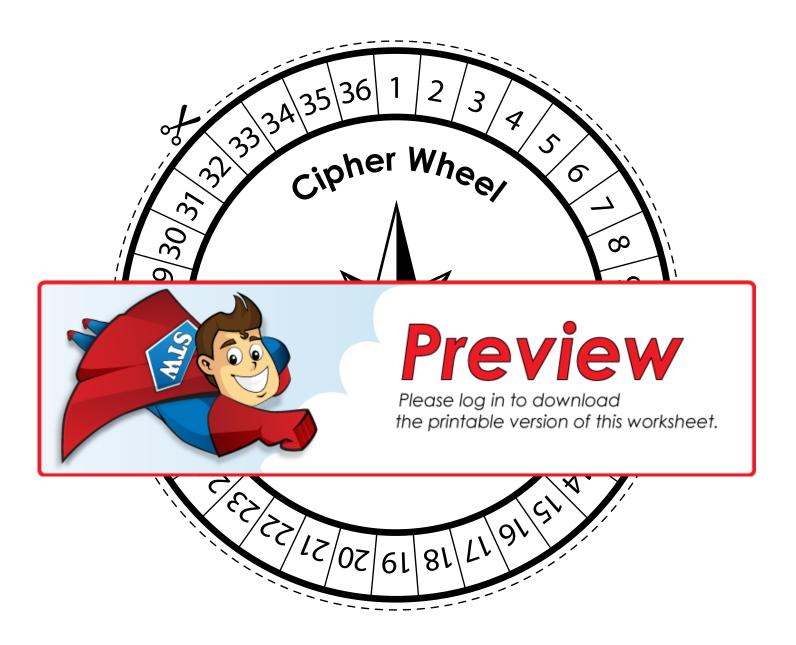
### **Suggestions for Teachers**

In order for the wheel to work correctly, the brass paper fastener must be pushed through the exact center of the wheel. Your students may need help with this step.

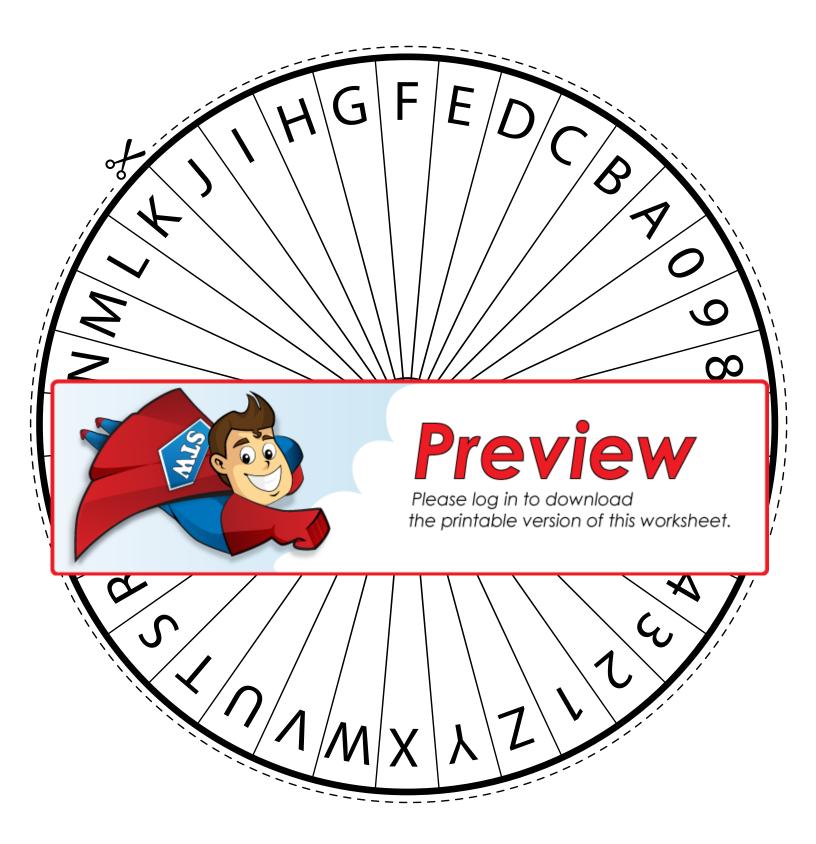
Have students save their cipher wheel for future activities. We have cipher code fact cards covering many topics on SuperTeacherWorksheets.com.

The entire activity does not need to be completed in one day. You may want to have students work on this activity for a short period of time each day until they've completed all of the fact cards.

## **Mammal Characteristics**



## **Mammal Characteristics**



### Mammal Characteristics Fact #1

Use your Cipher Wheel to decode a fact about Mammal Characteristics. Use **2 = X** as the reference point on your wheel.

13 11 7 6

13 25 13 13 25 14 7

22 11

12 11 6 18 25 6 23 18

20 8 11 13

21 19 19 7

18 21 1

18 25

24 25 24 17 21 7

6 18 25 6

25 8 21



# **Preview**

Please log in to download the printable version of this worksheet.

Use your Cipher Wheel to decode a fact about Mammal Characteristics. Use **30 = H** as the reference point on your wheel.

1 26 26

25 1 25 25 1 26 19

30 1 16 33

19 23 25 33

30 1 29 20

23 20

32 17 20

### **Mammal Characteristics Fact #3**

Use your Cipher Wheel to decode a fact about Mammal Characteristics.

Use **26 = C** as the reference point on your wheel.

<u>16 28 16 16 28 17 10</u>

28 11 24

6 28 11 16

<u>27</u> <u>17</u> <u>14</u> <u>14</u> <u>25</u> <u>24</u> <u>25</u>

9 21 20 10

16 24 28 15 10

9 21 24 20 11

27 14 25 4

21 28 10

28



# Preview

Please log in to download the printable version of this worksheet.

Use your Cipher Wheel to decode a fact about Mammal Characteristics.

Use 18 = Z as the reference point on your wheel.

7 32 32

31 7 31 31 7 32 25

<del>36</del> <del>7</del> <del>22</del> <del>3</del>

32 23 30 1 25

24 29

6 26 3 7 24 36 3

7 35 26



### **Mammal Characteristics Fact #5**

Use your Cipher Wheel to decode a fact about Mammal Characteristics.

Use 13 = \$ as the reference point on your wheel.

 17
 26

 19
 31

 19
 19

 19
 31

 20
 13

 23
 18
 29
 20
 11
 28
 27
 28
 17
 25
 13

<u>28 17 20 16 24 23 18 13 31 18 28</u>

24 11 19 31 18 13



# **Preview**

Please log in to download the printable version of this worksheet.

### **Mammal Characteristics**

#### Mammal Characteristics Fact #1

Most mammals do not hatch from eggs. They have babies that are born alive.

#### Mammal Characteristics Fact #2

All mammals have some hair or fur.

#### Mammal Characteristics Fact #3

Mammals are warm-blooded. This means their body has a constant body temperature.



#### **Mammal Characteristics Fact #4**

All mammals have lungs to breathe air



# Preview

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