

## Year 4

### Home Learning Pack week 5

Week Beginning:

27<sup>th</sup> April 2020

**Each day you could complete:**

- 20 minutes of reading
- 20 minutes of TT Rockstars
- 20 minutes of a grid activity – see attached
- The daily twitter challenge

There are 3 pieces of maths work and 3 pieces of literacy work for you to complete across the week. Try your best - do what you can.

## Reading Comprehension - Pet care of a Dog

Dogs are hugely popular pets. In fact, there are eight and a half million dogs being kept as pets in the UK alone. They are known as 'man's best friend', but how should dogs be cared for and what do we actually know about them?

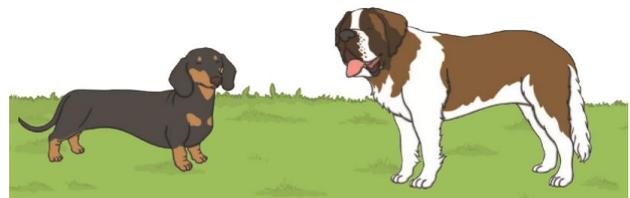
**Diet-** Dogs are omnivores, which means they need a well-balanced diet of meat and plant-based foods. They need one meal a day, unless the vet advises otherwise (sometimes the vet may tell you to split this into two smaller portions). Their teeth are well-developed, with sharp incisors for tearing meat, and molars for grinding plant foods.

They must have access to clean, fresh water at all times, or else they are at risk of becoming very poorly.

**Environment-** Dogs need a comfortable, draught-free, clean and quiet environment. They need to be able to sleep undisturbed.

There needs to be access for them to go outside to the toilet regularly and have some form of exercise appropriate for their breed, every day. After all, compare the type of walk a St Bernard needs compared to a Dachshund!

Dogs need a place where they can go if they are frightened. Dogs have varied temperaments, or might have previously been mistreated, which means some scare more easily than others.



**Dog Behaviour-** Dogs are intelligent, playful animals who need to have suitable toys or objects to play with, along with regular exercise. There are 400 different breeds of dogs, and each breed has different traits suitable for the purpose of its breed. From herding to hunting, retrieving and tracking, dogs retain instinctive qualities. Herding dogs follow quick commands and whistles; hunting, tracking and retrieving dogs are fast, have strong senses and tend to be easy to command. For these reasons, pet dogs need to be able to play, fetch, run and jump to stay happy and healthy.

**Changes in behavior-** If a dog is lying down, not looking at you and turning their face away from you, licking their lips with their ears back, it could be a sign that they are worried.

If a dog is lying down, cowering with their ears flat, teeth showing and their tail down between their legs, it could be displaying signs of being angry or unhappy.

**Training a dog-** Dogs need rewarding with treats when they have done something well. They should not be shouted at, as they won't understand the reasons for this behavior. They need consistent, clear instructions.

**Dangers to dogs-** Dogs are naturally inquisitive and need supervision to ensure their safety at all times, especially during walks in unfamiliar places. Some commonplace items are poisonous to dogs:

- Human foods like chocolate, onions, raisins, grapes and sultanas are very poisonous for dogs, and they become very ill if they eat these things.
- Slug and rat poison can make dogs very ill and even be fatal for them, resulting in kidney failure, abnormal heart rhythms and sickness.

1. Explain how a dog's teeth suit the diet it needs.
2. What other word could have been used instead of 'undisturbed'?
3. Why does the exercise a dog need to be 'appropriate to their breed'?
4. In your own words, explain why some dogs might get scared more easily than others.
5. For how long have dogs been kept as pets?
6. Describe what sort of traits you might expect a dog bred for hunting, might have, and why?
7. Give three main instructions on how someone should train their dog?
8. Explain in detail why dogs need watching carefully if taken on a walk in an area they haven't seen before.



## Creative Writing Task



### Task

You have just got a new pet. You need to write some instructions down for how to care for it. If you are stuck then pick puppy/dog as you can use some ideas from your reading comprehension to help. If you already have a different pet at home you can use your knowledge and experience to help you write about caring for that animal.

[https://www.youngvetsclub.com/looking-after-your-pet?gclid=EAIaIQobChMI8cbp6YvD6AIV1YXVCh0JxQKOEAAAYASAAEgJXofD\\_BwE](https://www.youngvetsclub.com/looking-after-your-pet?gclid=EAIaIQobChMI8cbp6YvD6AIV1YXVCh0JxQKOEAAAYASAAEgJXofD_BwE)

(Links for caring about different animals).

The RSPCA website may help for caring about puppies. <https://www.rspca.org.uk/adviceandwelfare/pets/dogs/health/puppycare>

If you get stuck perhaps you can see if you can find some video clips on line to help also.

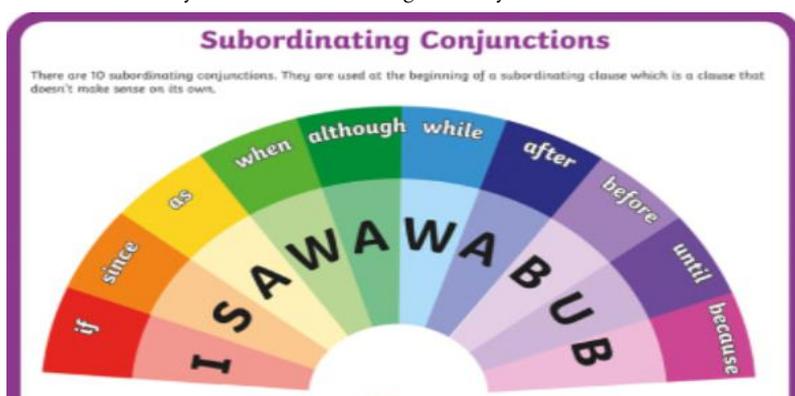
### Top Tips- use the word banks below to help.

Instructions often use bossy verbs (imperative verbs) that tell you how to do something, instructions can also be like commands. They also use many time connectives to tell you what order to do something (sometimes a word has more than one class so time connectives can also be fronted adverbials).

<https://www.theschoolrun.com/what-are-time-connectives>

When writing your instructions think about:

- What equipment is needed (bowl for food and for water, bottle for water, lead for walking).
- How to care for your pet (play with it, brush the fur, take it to the vet's for injections, toilet train it, clean the hutch).
- The order in which you will need to do things each day.



Different joining words.

#### **Fronted adverbials**

carefully, gently, slowly, cautiously, quickly, lastly, In the garden, After a few minutes

#### **Time Connectives**

firstly, next, after, afterwards, now, when, then, once, as soon as, finally.

#### **Headings**

steps, equipment, tools, You will need, how to, what to do, you must

#### **Imperative verbs**

look, use, find, walk, step, prepare, clean, change, feed, brush, wash, play,

Maths: Arithmetic – Addition and Subtractions

\*

$$\begin{array}{r} 1 \quad 2541 \\ + 5235 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 7114 \\ + 2372 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 6280 \\ + 2704 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 2854 \\ + 4042 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 6558 \\ - 4341 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 8302 \\ - 5301 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 8969 \\ - 4823 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 8568 \\ - 3522 \\ \hline \\ \hline \end{array}$$

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$$\begin{array}{r} 1 \quad 5391 \\ + 8468 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 5409 \\ + 4370 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 2923 \\ + 4477 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 8617 \\ + 9580 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 6873 \\ - 5175 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6 \quad 7043 \\ - 5878 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 7861 \\ - 7200 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8 \quad 9803 \\ - 1985 \\ \hline \\ \hline \end{array}$$

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$$\begin{array}{r} 1 \quad 5\_ \_ 3 \\ + \_ 026 \\ \hline 913\_ \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 98\_ 0 \\ + \_ 382 \\ \hline \_ 9\_ 6\_ \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad \_ 6\_ 7 \\ + 4\_ 74 \\ \hline \_ 020\_ \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 51\_ \_ \\ + \_ 602 \\ \hline 6\_ 46 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \quad 9\_ 45 \\ - \_ 5\_ 6 \\ \hline 171\_ \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 26\_ 5 \\ - 1\_ 6\_ \\ \hline \_ 368 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad \_ 5\_ 7 \\ - 2\_ 2\_ \\ \hline 4971 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 2\_ \_ 8 \\ - \_ 63\_ \\ \hline 1075 \\ \hline \end{array}$$

## MATHS: Addition and Subtraction Word Problems

1 star: Complete the 1<sup>st</sup> 5 questions

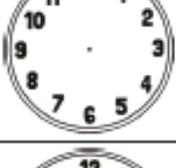
2 star: Complete \* and \*\* questions

3 star: Complete \*, \*\* and \*\*\* questions

\*

1. There are 26 children in class 3 and 18 children in class 4, 45 children in class 5. How many children are altogether?
2. A herd of 21 elephants are joined by 15 more. How many elephants are there now?
3. 44 meerkats are foraging for food. An eagle flies over and 7 run away, another 12 hide. How many are left?
4. There are 48 children in school. 7 go to play early, 12 go to represent the school in a sports event and 2 go home unwell. How many are left?  
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5. There are 167 books in one classroom and 392 in the other. How many books are there altogether?
6. Jay has a collection of 263 football cards. His brother has 189. How many more football cards does Jay have?
7. A family drive 289km from Canberra to Sydney, and then 149km on to Newcastle (New South Wales). How far did they travel altogether?
8. A cricket team score 456 in the first innings and 249 in the second innings. How many runs did they score altogether?  
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9. Jenny has £56.60. She spends £22.80 on a present for her brother. How much money does she have left?
10. Abi counts her money. She has £35.10 in a box and £45.69 in a bank. How much does she have altogether?
11. James goes to watch a rugby match there are 1550 home supporters and half that number are away supporters. How many are in the crowd?
12. Dad is going to buy a brand new car which costs £12,000. There is a discount as there is no VAT so the car is reduced by  $\frac{1}{3}$  (one third) of the price. How much does it cost?
13. Mum is trying to add up her weekly shopping bills for the month. Week 1 cost £88.20, week 2 cost £76.79, week 3 cost £81.22, week 4 cost £96.99. How much did mum spend on shopping?

# Converting Time Worksheet

Time in Words	24 Hour Clock	12 Hour Clock	Analogue
seven o'clock in the evening	19:00	7:00p.m.	
		11:00a.m.	
	14:15		
		8:20p.m	
midday			
		6:40p.m.	
midnight			
seven minutes to eight at night			

Reading

## Answers

1. Explain how a dog's teeth suit the diet it needs.

**A dog has very suitable teeth for its diet, because it has sharp incisors for tearing meat, and molars for grinding plant foods.**

2. What other word could have been used instead of 'undisturbed'?

**Answers will vary. Possible answers: uninterrupted/ unbroken/ in peace/ without disturbance/ without interruption.**

3. Why does the exercise a dog has, need to be 'appropriate to their breed'?

**Dogs need to be exercised 'appropriate to their breed' because a dog like a dachshund has very short legs and is small, so doesn't need to go on very long walks. However, a dog like a St. Bernard is very big, and has longer legs, so needs to have a longer walk.**

4. In your own words, explain why some dogs might get scared more easily than others.

**Some dogs might get scared more easily because they have different temperaments/ personalities/ might have been badly treated earlier in their lives.**

5. For how long, have dogs been kept as pets?

**Dogs have been kept as pets for 15,000 years.**

6. Describe what sort of traits you might expect a dog bred for hunting, might have, and why?

**Answers will vary. Possible answers based on: good sense of smell/ hearing, able to kill, fast to catch the prey.**

7. Give three main instructions on how someone should train their dog.

**To train a dog:**

**give rewards as treats when they have done something well;**

**don't shout or punish them;**

**give consistent, clear instructions.**

8. Explain in detail, why dogs need watching carefully if taken on a walk in an area they haven't been before.

**If a dog is in an area they haven't been before, it will be unfamiliar to them, so they won't know of any dangers/ might fall into or down something. Dogs are inquisitive, so need watching to make sure they are safe.**

## Answers- Maths

### One star

1. 7776 2. 9486 3.8984 4.6896 5.2217 6.3001 7.4146 8.5046

### Two Star

1. 13, 859 2.9779 3. 7400 4.18, 197 5.1698 6. 1165 7.661 8. 7818

### Three Star

Answer Q1- 9,139 Questions 5113 + 4026

Answer Q2-19, 262 Questions 9980 + 9382

Answer Q3- 10, 201 Questions 5627+4574

Answer Q4- 6746 Questions 5144+1602

Answer Q5- 1719 Questions 9245 - 7526

Answer Q6- 1368 Questions 2635- 1267

Answer Q7- 4971 Questions 7597- 2626

Answer Q8- 1075 Questions 2708- 1633

## Word Problems

### One Star

1. 89 children
2. 36 elephants
3. 25 meerkats
4. 27 children

### Two Star

5. 559 books
6. 452 cards
7. 438 Miles
8. 705 innings

### Three Star

9. £33.80
10. £80.79
11. 2325 (half the supporters is 775 and then add 1550)
12. £8000 is the cost (1/3 of £12,000 is £4,000)
13. £343.20