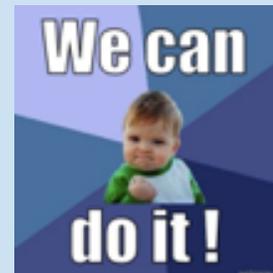




# NEW VALLEY PRIMARY SCHOOL REMOTE LEARNING



Year 6  
Oak



Thursday 14<sup>th</sup> January 2021

# Recommended Daily Timetable

**The date:**

**Thursday 14th January 2021**

**14.1.21**



## Morning

Don't forget to write the date and subject for each piece of work!

Group 1  
Teams call  
9-9.30am

9 - 9.30

or 9.30 - 10

Group 2  
Teams call  
9.30-10am

9.30 - 10

Get moving!  
WAKE UP WITH JOE

10 - 10.30

VIPERS  
Reading

10.30 - 11

Break Time

11 - 11.15

Mathematics

11.15 - 11.45

Homework

11.45 - 12

## Afternoon

Read a book of your choice!

Click Me!  
[Wake up with Joe](#)

TIMES TABLES  
ROCK STARS

12 - 12.30

Reading

12.30 - 1

Lunch Time

1 - 2

English  
abc

2 - 2.30

Wider curriculum  
Music

2.30 - 3

Chill time!

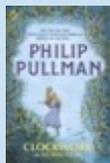
3 pm



Send your work, and any questions, to [oak@newvalleyprimary.com](mailto:oak@newvalleyprimary.com)



Thursday  
14/1/2021



We'll discuss this lesson and read some of the book together in our morning call.

## English

Today we are learning to: *Write in role*  
Read pages 26-31 of Clockwork (Resources 1 & 2).



What a crazy twist! Fritz was in the middle of telling his story and had just described the mysterious character, Dr Kalmenius, when he appears in real life in the tavern.

### Activity

We are going to imagine what Fritz might have written in his diary after he ran out of the tavern.

Think about some of these questions...

How is Fritz feeling? Why did he run out? Why did he tell the people in the tavern to 'have nothing to do with this man'?

How can you make your diary entry capture Fritz's mood? Don't give too much away. Leave an air of mystery...could you use some rhetorical questions and short, jumpy sentences mixed with longer ones?

## Maths

This week we are studying: *Decimals*  
Follow the links to the White Rose website to find today's lesson on: *Multiplying decimals by 10, 100 and 1000*

Click Me!

Resource 4/5

[Lesson video link](#)

[Lesson activity sheet link](#)

[Today's answers](#)



## Wider Curriculum

### Music



Mr Shepherd has created music lessons especially for us, so we can have our music lessons like usual on a Thursday afternoon!



### Assignments for New Valley 20-21

What to do: Click on the links below to complete the assignments

Click Me!

**WEEK 1: COMPOSE YOUR OWN MUSIC WITH MUSIC EXPLORER**

[Click this link](#) to log on to Charanga (I will send a reminder of your username and password today).

Session focus: *Composition*

In Charanga, click on 'Assignments' and then select 'Week 1' to start working your way through this week's lesson. Enjoy!

Remember to take lots of exercise and brain breaks away from your screen during the day!

## VIPERS

Don't forget to update your Clockwork working wall! Have a look at *Resource 6* to see an example.

Read pages 26-31 of Clockwork (*Resource 1 & 2*) and have a go at these questions...

### Retrieve

1. *Page 26*: How long were the townsfolk mourning Prince Otto?

2. *Page 26*: What did people call Dr Kalmenius?

3. *Page 27*: What did Dr Kalmenius look like?

### Predict

4. *Page 26*: What do you think happened to the friend of Prince Otto, Baron Stelgratz?

### Infer

5. *Page 31*: Why do you think Fritz throws his story in the fire?

## TT Rock Stars

Click Me!

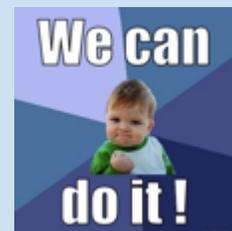
Practise your times tables using [Times Table Rock Stars!](#)



We'll go over this in our afternoon meeting tomorrow.

## 'Homework'

Have a go at the homework in *Resource 3*.





26

FRITZ'S STORY (CONTINUED)

'Well, the physician sewed up Prince Otto's wound, and let it be known that the prince had died of apoplexy. The servants who'd carried the body in thought differently; they knew a dead man when they saw one, even if his arm was moving; at any rate, the official version was that Prince Otto had suffered a contusion of the brain, and that his love for his son had kept him alive just long enough to drive him safely home. He was buried with a good deal of ceremony, and everyone was in mourning for six months.

'As for what had happened to Baron Stelgratz, the other member of the hunting party, no-one could guess. The whole affair was shrouded in mystery.

'But the Royal Physician had an idea. There was one man who might be able to explain what had happened, and that was the great Dr Kalmenius of Schatzberg, of whom very few people had heard; but those who did know of him said he was the cleverest man in Europe. For making clockwork, he had no equal, not

27

even our good Herr Ringelmann. He could make intricate pieces of calculating apparatus that worked out the positions of all the stars and the planets, and answer any mathematical question.

'Dr Kalmenius could have made his fortune if he'd wanted to, but he wasn't interested in fortune or in fame. He was interested in something far deeper than that. He would spend hours sitting in graveyards, contemplating the mysteries of life and death. Some said he experimented on dead bodies. Others said he was in league with the powers of darkness. No-one knew for certain. But one thing they did know was that he used to walk about at night, pulling behind him a little sledge containing whatever secret matter he was working on at the time.

'What did he look like, this philosopher of the night? He was very tall and thin, with a prominent nose and jaw. His eyes blazed like coals in caverns of darkness. His hair was long and grey, and he wore a black cloak with a loose hood like that of a monk; he had a harsh grating voice, and his expression was full of savage curiosity.

28



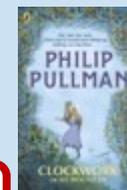
THERE WAS SOMETHING UNCANNY ABOUT DR KALMENIUS'S CLOCKWORK. HE MADE LITTLE FIGURES THAT SANG AND SPOKE AND PLAYED CHESS, AND SHOT TINY ARROWS FROM TINY BOWS, AND PLAYED THE HARPSICHOORD AS WELL AS MOZART. YOU CAN SEE SOME OF HIS CLOCKWORK FIGURES TODAY IN THE MUSEUM AT SCHATZBERG, BUT THEY DON'T WORK ANY MORE. IT'S ODD, BECAUSE ALL THE PARTS ARE IN PLACE, AND IN PERFECT ORDER, AND THEY SHOULD WORK; BUT THEY DON'T. IT'S ALMOST AS IF THEY HAD ... DIED.



# Resource 2

## English continued

Remember to take lots of exercise and brain breaks away from your screen during the day!



29

‘And that was the man who — ’  
Fritz stopped.

He swallowed, and his eyes moved to the door. Everyone followed his gaze. The parlour had never been so still. No-one moved, no-one dared to breathe, for the latch was lifting.

The door slowly opened.

On the threshold stood a man in a long black cloak with a loose hood like a monk’s. His grey hair hung down on either side of his face: a long, narrow face with a prominent nose and jaw, and eyes that looked like burning coals in caverns of darkness.

Oh, the silence as he stepped inside! Every single person in the parlour was gaping, mouth open, eyes wide; and when they saw what the stranger was pulling behind him – a little sledge with something wrapped in canvas – more than one crossed themselves and stood up in fear.

The stranger bowed.

‘Dr Kalmenius of Schatzberg, at your service,’ he said, in a harsh, grating voice. ‘I have come a long way tonight, and I am cold. A glass of brandy!’

30

The landlord poured it hastily. The stranger drained it at once and held out the glass for more. Still nobody moved.

‘So silent?’ said Dr Kalmenius, looking around mockingly. ‘One might think one had arrived among the dead!’

The Burgomaster swallowed hard and got to his feet.

‘I beg your pardon, Dr – er – Kalmenius, but the fact is that—’

And he looked at Fritz, who was staring at Dr Kalmenius with horror. The young man was as pale as the paper in his hand. His eyes were nearly starting from his head, his hair was standing on end, and a ghastly sweat had broken out on his forehead.

‘Yes, my good sir?’ said Dr Kalmenius.

‘I – I —’ said Fritz, and swallowed convulsively.

The Burgomaster intervened: ‘The fact is that our young friend is a writer of stories, Doctor, and he was reading us one of his tales when you arrived.’

‘Ah! How delightful!’ said Dr Kalmenius. ‘I should greatly enjoy hearing the rest of your

31

story, young sir. Please don’t feel inhibited by my presence – carry on as if I weren’t here at all.’

A little cry broke from Fritz’s throat. With a sudden movement he crumpled all his sheets of paper together and thrust them into the stove, where they blazed up high.

‘I beg you,’ he cried, ‘have nothing to do with this man!’

And like someone who has seen the Devil, he ran out of the inn as fast as he could.

Dr Kalmenius broke into a wild and mocking laugh, and at that, several other good citizens followed Fritz’s example, and left their pipes and their mugs of beer, grabbed their coats and hats, and were off, not even daring to look the stranger in the eye.

Herr Ringelmann and the Burgomaster were almost the last to leave. The old clockmaker thought he should say something to a fellow craftsman, but his tongue was mute, and the Burgomaster thought he should either welcome the eminent Dr Kalmenius or send him on his way, but his nerve failed; and the two old men took their sticks and hurried away as

Semi-colons

4

Add the missing semi-colons to these sentences.

- 1) The car ran out of petrol consequently we nearly missed the party.
- 2) Cats eat meat rabbits eat vegetables.
- 3) It's raining now hopefully it'll stop later.
- 4) I love comedy I watch a lot of funny films.
- 5) I haven't been before I'd like to go soon.
- 6) I have a new blanket it's very soft.
- 7) It's very cold out I don't have my coat.
- 8) It's really wet outside therefore, you should take an umbrella with you.
- 9) I like sweets however, I try not to eat too many.
- 10) I like reading lessons I prefer maths.



1) Calculate  $\frac{2}{5} \times \frac{6}{7}$

2) Work out the missing numerator.

$$\frac{?}{5} - \frac{1}{10} = \frac{7}{10}$$

3) What is 10 less than 1,009?

4) How many metres are equal to 100 kilometres?

We can



do it!

Remember to take lots of exercise and brain breaks away from your screen during the day!



# Resource 5 Maths

4 Complete the calculations.

a)  $13.44 \times 10 = \square$

d)  $4.4 \times \square = 4,400$

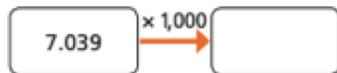
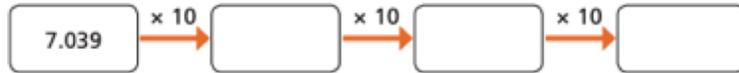
b)  $41.4 \times 100 = \square$

e)  $\square = 1.03 \times 100$

c)  $0.415 \times 1,000 = \square$

f)  $30.44 = \square \times 10$

5 Complete the diagrams.



What do you notice? Why does this happen?

---



---



---



---



6 Write  $>$ ,  $<$  or  $=$  to compare the number sentences.

$1.4 \times 10 \times 10 \times 10$    $1.4 \times 1,000$

$1.4 \times 10 \times 100$    $1.4 \times 1,000$

$1.4 \times 10 \times 10$    $1.4 \times 1,000$

$1.4 \times 10 \times 2$    $1.4 \times 100$

7 Kim is calculating  $14.3 \times 200$   
She writes this as her answer.

$14.3 \times 200 = 28.600$

Explain Kim's mistake.

---



---



---

8 Use the cards to complete the calculation.

You can use each card more than once.



$0.002 \square \square \square = 2,000$

How many ways is it possible to complete this calculation?



Remember to take lots of exercise and brain breaks away from your screen during the day!

# Resource 6

## Clockwork working wall



### Plot updates

Don't forget to write a new plot update each time you read a new section!

**1** The story starts on a winter's evening in the small German town of Glockenheim. Some of the townsfolk were in the White Horse Tavern pub.

**2** Karl's clockmaking apprenticeship with Herr Ringlemann is almost over. It is a tradition that when the apprenticeship comes to an end, the apprentice makes a new figure for the Great Clock of Glockenheim.

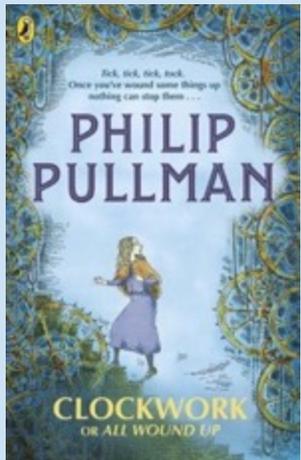
**3** Karl is miserable. He confesses to Fritz that he has not made his figure, and the whole town will think he is a failure when he is meant to unveil it tomorrow.

**4** Fritz, an optimist, tries to comfort Karl but it doesn't seem to work. We learn that Fritz's new story is called 'Clockwork'. Fritz is also slightly nervous because he hasn't finished writing it!

I think there are lots of stories within the story, like cogs in a clock!

### Theories

I think Philip Pullman was inspired by the Rathaus-Glockenspiel clock in Munich, Germany.



Fritz starts telling his story: Prince Otto and a friend take his young son out hunting. The prince's body is found dead, but still moving. When the doctor opens him up, he discovers a clock where his heart should be. He takes it out and the body stops moving. The townsfolk are loving Fritz's story!

**5**

Remember to take lots of exercise and brain breaks away from your screen during the day!

