



# Reading skills progression - VIPERS

Vipers (created by Rob Smith, The Literacy Shed) is a range of reading prompts based on the 2016 reading content domains found in the National Curriculum Test Framework documents for KS1 and KS2. VIPERS is an acronym to aid the recall of the 6 reading domains as part of the UK's reading curriculum. They are the key areas which we feel children need to know and understand in order to improve their comprehension of texts.

VIPERS stand for

## KS1

**V**ocabulary  
**I**nterpret  
**P**redict  
**E**xplain  
**R**etrieve  
**S**equence

## KS2

**V**ocabulary  
**I**nterpret  
**P**redict  
**E**xplain  
**R**etrieve  
**S**ummarise

*In KS1, 'Explain'; is not one of the content domains, rather it asks children why they have come to a certain conclusion, to explain their preferences, thoughts and opinions about a text.*

*In KS2, the Explain section covers the additional content domains of 2F, 2G and 2H which are not present in KS1.*

The 6 domains focus on the comprehension aspect of reading and not the mechanics: decoding, fluency, prosody etc. As such, VIPERS is not a reading scheme but rather a method of ensuring that teachers ask, and students are familiar with, a range of questions. They allow the teacher to track the type of questions asked and the children's responses to these which allows for targeted questioning afterwards.

## KS1

In Key Stage One children reading skills are taught and practised using the VIPERS during whole class reading sessions

KS1 Content Domain Reference	VIPER
1a draw on knowledge of vocabulary to understand texts	Vocabulary
1b identify/ explain key aspects of fiction and non-fiction, such as characters, events, titles and information.	Retrieve
1c identify and explain the sequences of events in texts	Sequence
1d make inferences from the text	Infer
1e predict what might happen on the basis of what has been read so far	Predict

*KS1 reading dog images support understanding of the vipers.*



## KS2

In Key Stage Two children reading skills are taught and practised using VIPERS during whole class reading sessions.

KS2 Content Domain Reference	VIPER
2a Give/explain the meaning of words in context	Vocabulary
2b retrieve and record information/ identify key details from fiction and non-fiction	Retrieve
2c summarise main ideas from more than one paragraph	Summarise
2d make inferences from the text/ explain and justify inferences with evidence from the text	Infer
2e predict what might happen from details stated or implied	Predict
2f identify/explain how information/ narrative content is related and contributes to meaning as a whole	Explain
2g identify/explain how meaning is enhanced through choice of words and phrases	Explain
2h make comparisons within a text	Explain

*KS2 images to support understanding of the vipers*



# Reading planning at Teignmouth Community School

Teachers use VIPERS to support children's comprehension skills in whole class guided reading lessons. Children are exposed to new vocabulary, retrieval and inference questions in every session. The children then further develop the different aspects of VIPERS through carefully chosen tasks.

Reading Planning and Assessment				
Topic Link:	Text Type:	Week Commencing:		
Text(s)				
Vocabulary				
Retrieval				
Inference				
Objective & main task <b>V</b> <b>I</b> <b>P</b> <b>E</b> <b>R</b> <b>S</b>				
Assessment Notes				

### Fiction

#### 2. WALT: summarise

Summarise what has happened in the story so far.

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### Non-fiction

#### 2. WALT: summarise

Summarise how Jay-Z's life is different now compared to when he was a child.

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### Vocabulary

#### River life (non-fiction)

Proportion, invertebrates, waste, skin, microscopic

Put these words into sentences to show you understand their meaning.

### Inference

#### Storm in the rainforest (poem)

Find all the evidence that suggests that the storm is dangerous.

#### Tropical rainforests (non-fiction)

Tropical rainforests are the richest of all environments'

What does the author mean by this?

#### Cosmic (fiction)

Find 3 different pieces of evidence that suggests that he may be regretting going to space.

### Predict

#### Kasper: Prince of Cats (fiction)

Predict how you think that Johnny will get on with the countess? Use evidence from the text to justify your prediction.

### Explain

#### Human life cycle (poem)

What stage of life do you think is the best? Explain and justify your choice

#### Leopard (poem)

Do you feel sorry for the prey or pleased for the leopard?

Explain your thinking.

### Non-Fiction

## WAL about retrieval

Using evidence from the text can you write down one fact about each animal

### WALT retrieve

Write down 3 facts from this page.

...Jen thgim idu? gnircsupo?

art' fo spote 'lael' rieht ni rethirts art' ol noyip avroisup fo zslqmmx3 .noaal

WALT

'gnircsupo' art' noyip avroisup fo zslqmmx3 .noaal

1.	I will retrieve one fact from the text about the animal.
2.	
3.	

Using your inference skills, what type of book are we looking at in Guided Reading this week?

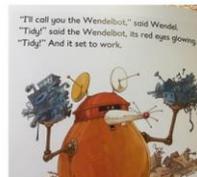
Poetry

### Inference

Find all the evidence that suggests that the storm is dangerous

**Vocabulary**

- hem - begged for something
- lunic - sent someone away
- blotted - a piece of clothing
- heed - listen
- wheeling - sharp claws on a bird
- talons - the folded edge of clothing
- pleaded - circling
- dismissed - marked or stained



Find a copy:  
Two words that describe Wendelbot's eyes?

1. \_\_\_\_\_  
2. \_\_\_\_\_

Using evidence from the text, how do you know the poet is a Christian?

# Vocabulary

Year 2	Year 3	Year 4	Year 5	Year 6
Understand and recognize simple recurring literary language in stories and poetry	Understand what he/she reads independently by checking that the text makes sense to him/her, discussing his/her understanding of words	Maintain positive attitudes to reading and understanding of what he/she reads by using dictionaries to check the meaning of words that he/she has read	Understand what he/she reads by checking that the book makes sense to him/her, discussing his/her understanding and exploring the meaning of words in context	Understand what he/she reads by identifying how language, structure and presentation contribute to meaning
Discuss and clarifying the meanings of words, linking new meanings to known vocabulary	Understand what he/she reads independently by identifying how language, structure, and presentation contribute to meaning to include paragraphs, headings, sub-headings, inverted commas to punctuate speech	Understand what he/she reads independently by checking that the text makes sense to him/her, discussing his/her understanding and explaining the meaning of words in context	Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader	Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader
		Maintain positive attitudes to reading and understanding of what he/she reads by discussing words and phrases that capture the reader's interest and imagination		
		Understand what he/she reads independently by identifying how language, structure, and presentation contribute to meaning, to include: paragraphs, use of pronouns for cohesion, inverted commas for speech, apostrophes to mark possession, fronted adverbials		

## KS2 Reading Vipers

### Vocabulary

Find and explain the meaning of words in context

#### Example questions

- What do the words ..... and ..... suggest about the character, setting and mood?
- Which word tells you that....?
- Which keyword tells you about the character/setting/mood?
- Find one word in the text which means.....
- Find and highlight the word that is closest in meaning to.....
- Find a word or phrase which shows/suggests that.....

## KS1 Reading Vipers

### Vocabulary

Draw upon knowledge of vocabulary in order to understand the text.

#### Example questions

- What does the word ..... mean in this sentence?
- Find and copy a word which means .....
- What does this word or phrase tell you about .....?
- Which word in this section do you think is the most important? Why?
- Which of the words best describes the character/setting/mood etc?
- Can you think of any other words the author could have used to describe this?
- Why do you think ..... is repeated in this section?

# Inference

Year 2	Year 3	Year 4	Year 5	Year 6
Make inferences on the basis of what is being said and done	Understand what he/she reads independently by drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence	Understand what he/she reads independently by drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence clearly taken from the text	Understand what he/she reads by drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence	Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence

## KS2 Reading Vipers

### Infer

Make and justify inferences using evidence from the text.

#### Example questions

- Find and copy a group of words which show that...
- How do these words make the reader feel? How does this paragraph suggest this?
- How do the descriptions of ..... show that they are .....
- How can you tell that.....
- What impression of ..... do you get from these paragraphs?
- What voice might these characters use?
- What was .... thinking when.....
- Who is telling the story?

## KS1 Reading Vipers

### Infer

Make inferences from the text.

#### Example questions

- Why was..... feeling.....?
- Why did ..... happen?
- Why did ..... say .....
- Can you explain why.....?
- What do you think the author intended when they said.....?
- How does ..... make you feel?

## Prediction

Year 2	Year 3	Year 4	Year 5	Year 6
Make plausible predictions about what might happen on the basis of what has been read so far	Understand what he/she reads independently by predicting what might happen from details stated	Understand what he/she reads independently by predicting what might happen from details stated and implied	Understand what he/she reads in increasingly complex texts by predicting what might happen from details stated and implied	Predict what might happen from details stated and implied

### KS2 Reading Vipers

#### Predict

Predict what might happen from the details given and implied.

##### Example questions

- From the cover what do you think this text is going to be about?
- What is happening now? What happened before this? What will happen after?
- What does this paragraph suggest will happen next? What makes you think this?
- Do you think the choice of setting will influence how the plot develops?
- Do you think... will happen? Yes, no or maybe? Explain your answer using evidence from the text.

### KS1 Reading Vipers

#### Predict

Predict what you think will happen based on the information that you have been given.

##### Example questions

- Look at the book cover/blurb – what do you think this book will be about?
- What do you think will happen next? What makes you think this?
- How does the choice of character or setting affect what will happen next?
- What is happening? What do you think happened before? What do you think will happen after?
- What do you think the last paragraph suggests will happen next?

## Explain

Year 2	Year 3	Year 4	Year 5	Year 6
Explain what has happened so far in what he/she has read	Checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context	Checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context	Maintain positive attitudes to reading and understanding of what he/she reads by making comparisons within a book	Explain and discuss his/her understanding of what he/she has read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary
	Identifying how language, structure, and presentation contribute to meaning			

## KS2 Reading Vipers

### Explain

- Explain how content is related and contributes to the meaning as a whole.
- Explain how meaning is enhanced through choice of language.
- Explain the themes and patterns that develop across the text.
- Explain how information contributes to the overall experience.

#### Example questions

- Why is the text arranged in this way?
- What structures has the author used?
- What is the purpose of this text feature?
- Is the use of ..... effective?
- The mood of the character changes throughout the text. Find and copy the phrases which show this.
- What is the author's point of view?
- What affect does ..... have on the audience?
- How does the author engage the reader here?
- Which words and phrases did ..... effectively?
- Which section was the most interesting/exciting part?
- How are these sections linked?

## KS1 Reading Vipers

### Explain

Explain your preferences, thoughts and opinions about the text.

#### Example questions

- Who is your favourite character? Why?
- Why do you think all the main characters are girls in this book?
- Would you like to live in this setting? Why/why not?
- Is there anything you would change about this story?
- Do you like this text? What do you like about it?

# Retrieval

Year 2	Year 3	Year 4	Year 5	Year 6
Answering and asking questions	Understand what he/she reads independently by asking questions to improve his/her understanding of a text	Retrieve and record information from non-fiction over a wide range of subjects	Understand what he/she reads by asking questions to improve his/her understanding of complex texts	Ask questions to improve their understanding
	Retrieve and record information from non-fiction	Understand what he/she reads independently by asking questions to improve his/her understanding of text with increasing complexity	Retrieve, record and present information from non-fiction	

## KS2 Reading Vipers

### Retrieve

Retrieve and record information and identify key details from fiction and non-fiction.

#### Example questions

- How would you describe this story/text? What genre is it? How do you know?
- How did...?
- How often...?
- Who had...? Who is...? Who did...?
- What happened to...?
- What does.... do?
- How ..... is .....?
- What can you learn from ..... from this section?
- Give one example of.....
- The story is told from whose perspective?

## KS1 Reading Vipers

### Retrieve

Identify and explain the key features of fiction and non-fiction texts such as: characters, events, titles and information.

#### Example questions

- What kind of text is this?
- Who did.....?
- Where did.....?
- When did.....?
- What happened when.....?
- Why did ..... happen?
- How did .....?
- How many.....?
- What happened to.....?

## Sequence/Summarise

Year 2	Year 3	Year 4	Year 5	Year 6
Discussing the sequence of events in books and how items of information are related	Understand what he/she reads independently by identifying main ideas drawn from within one paragraph and summarise these	Understand what he/she reads independently by identifying main ideas drawn from more than one paragraph and summarise these	Summarise main ideas from more than one paragraph, identifying key details which support these.	Understand what he/she reads by summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas and using quotations for illustration

### KS2 Reading Vipers

#### Summarise

Summarise the main ideas from more than one paragraph

##### Example questions

- Can you number these events 1-5 in the order that they happened?
- What happened after .....?
- What was the first thing that happened in the story?
- Can you summarise in a sentence the opening/middle/end of the story?
- In what order do these chapter headings come in the story?

### KS1 Reading Vipers

#### Sequence

Sequence the key events in the story.

##### Example questions

- Can you number these events 1-5 in the order that they happened?
- What happened after .....?
- What was the first thing that happened in the story?
- Can you summarise in a sentence the opening/middle/end of the story?
- In what order do these chapter headings come in the story?