The aim of this session is to introduce the *Verb 'To-Be'* in its *Indicative* forms before looking at the *First Aorist Active Indicative* Verb. This session will outline the difference between *present stems* and *verb* stems and include some rules for understanding in order to translate.

Verb Families

The entire Greek Verb system can be divided into two basic conjugations (families): the $-\omega$ family and the $-\mu\iota$ family. So called because the way the word appears in its most basic form in the lexicon shows it to have either an $-\omega$ or $-\mu\iota$ at the end.

All the root verbs we have learnt so far have ended with either $-\omega$, $-\varepsilon\omega$, $-\omega\omega$, or $-\alpha\omega$. The great majority of the verbs in the New Testament belong to the $-\omega$ conjugation.

The older and smaller family is the $-\mu\iota$ family and the most common $-\mu\iota$ verb is $\epsilon\iota\mu\iota$ ('I am') – it is used around 2500 times in the New Testament and so warrants specific attention. We will need to return to the general $-\mu\iota$ verb in time.

The Verb 'To-Be'

 $\epsilon i \mu \iota$ is called the *copulative verb* (latin: *copulo* = 'I link together') because it functions to link the *subject* and the *complement* (predicate) of a sentence together. It is also called the verb 'To-Be'.

It is important to distinguish between the *object* and the *complement* of a verb. The *complement* always refers to the same person or thing as the subject (e.g. 'God became *man'* – 'man' is the *complement*) – and so it appears in the nominative. In contrast the object always refers to someone or something which relates to the subject (e.g. 'God made *man'* – 'man is the object) – and so it appears in the accusative.

This is all important because of the way that the verb 'To-Be' functions in the sentence. The *copulative* verb expresses a *state of being* rather than an action and so it often functions as the (non- doing) verb in the sentence or clause (e.g. 'Joshua *is* a sinner' or 'Cameron *was* a ninja'). As such, the verb 'To-Be' is never followed by an *object* (in the accusative) instead it is always followed by the *complement* (in the nominative).

As it describes the *state of being* not an action it does not have an *Active*, *Middle* or *Passive* voice. It appears in the *Present*, *Imperfect* and *Future* tenses and in the *Indicative*, *Subjunctive* and *Infinitive* moods.

The complete paradigm for the verb $\epsilon i \mu \iota$ in the *Indicative* is:

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	INDICATIVE TABLE of εἰμι - the VERB 'TO-BE'						
Num	Pers	PRE	SENT	IMPERI	ECT		JTURE
Sing	1 st	είμι	l am	ἤμην	l was	ἕσομαι	l will
	2 nd	εỉ	you are	ἤ ς or ἦσθα¹	you were	່ະັດກຸ	you will
	3 rd	ἔστι(ν)	he/she/it is	ทุ๋บ	he/she/it was	έσται	he/she/it will
Plu	1 st	ἔσμεν	we are	ήμεν or ήμεθα	we were	ἔσομεθα	we will
	2 nd	έστε	you are	ήτε	you were	ἔσεσθ ε	you will
	3 rd	είσι(ν)	they are	ήσαν	they were	έσονται	they will

What do you notice? Similarities with the Present Active Indicative or the Future Middle Indicative?

Note:

In the *present* – the Greek words ϵἰ ('you are') and ϵἰ ('if') are very similar. The circumflex over the second person singular distinguishes them (c.f. Matt 4:3 - ϵἰ υἱὸς ϵἶ τοῦ θϵοῦ - 'if you are the Son of God'.)

Exercises

 Find and highlight (on the Mark 1 Appendix) all of the είμι verbs in Mark 1:1-45 (there are 12) Translate.

Verse	Verb 'To-Be'	Translation
6	ήν	he was
7		
11		
13		
13		
16		
22		
23		
24		
27		
33		
45		
		1

¹ $\eta \sigma \theta \alpha$ is the alternative form of $\eta \varsigma$ - but don't stress too much about it as it only appears in the NT twice (Mt 26:69 & Mk 14:67)

- 2. Translate the following verses²:
 - a) ήσαν γὰρ πολλοί (many) καὶ ἠκολούθουν αὐτῷ.
 - b) ώστε κύριός έστιν ὁ υἱὸς τοῦ ἀνθρώπου καὶ τοῦ σαββάτου.
 - c) Οῦτός ἐστιν ὁ υἱός μου ὁ ἀγαπητός (beloved), ἀκούετε αὐτοῦ.

Aorist Verbs

We now turn to the *Aorist Verb*. The *aorist* is used to describe an event or process that occurred at a point in time, usually in the past. The event or process may be undefined.

Greek has two *Aorists* which are formed differently – *First Aorists* and *Second Aorists*. We will consider the *First Aorist Verb* here.

First Aorist Active Indicative

Like the Imperfect Verb, the First Aorist carries an augment (past time morpheme – ϵ) at the front. Like the Future Verb, which adds a future time morpheme to the end of its stem, the First Aorist adds an aorist aspect morpheme behind its stem ($\sigma \alpha$). The endings will then follow accordingly.

So the *First Aorist Active Indicative verb* is made up of four parts:

The augment + the verb stem + aoristic morpheme + the aorist ending

e.g. - $\dot{\epsilon}$ + $\lambda \dot{\upsilon}$ + $\sigma \alpha$ + $\mu \epsilon \nu$ = 'We loosed' (in active indicative 1st person plural)

So the paradigm of the *Aorist Active Indicative* Verb for $\lambda \dot{\upsilon} \omega$ is:

AORIST ACTIVE INDICATIVE				
Num	Person	Greek	English	
Sing	1 st	έλυσα	I loosed	
	2 nd	έλυσας	you loosed	
	3 rd	$ϵλυσε(ν)^3$	he/she/it loosed	
Plu	1 st	έλυσαμεν	we loosed	
	2 nd	έλυσατε	you loosed	
	3 rd	έλυσαν	they loosed	

² KEY: a. Mk 2:15; b. Mk 2:28; Mk 9:7.

³ Because the first person singular does not have a suffix, the third person singular modifies the $\sigma\alpha$ to $\sigma\epsilon$ (without a person number suffix) – thereby differentiating the first and third singular forms.

What do you notice? Similarities with the Imperfect Active?

As learnt last session the rules for *amalgamation* will apply to the *Aorist* and so when the *aoristic morpheme* (' $\sigma\alpha$ ') is attached to the stem the exact same kinds of modification are made in the final consonants of the stem as happens with the *future time morpheme* (' σ ').

$$\kappa, \gamma, \chi + \sigma = \xi$$
$$\pi, \beta, \phi + \sigma = \psi$$
$$\tau, \delta, \theta + \sigma = \sigma$$

 $-\epsilon\omega$ verbs undergo a lengthening of the ϵ to η before the σ

Contract verbs - the contract vowel lengthens before the σ

Exercises

3. Applying the rules above for $-\epsilon \omega$ verbs, fill in the table for the *Aorist Active Indicative* for $\pi O \iota \epsilon \omega = 'I$ make'.

AOF	AORIST ACTIVE INDICATIVE VERB table for $\pi \sigma \iota \dot{\epsilon} \omega$					
Num	Person	Greek ⁴	English			
Sing	1 st	έποιησα	l made			
	2 nd					
	3 rd					
Plu	1 st					
	2 nd					
	3 rd					

Verb Stems

Verbs can be tricky (as you may have discovered!), but they can be mastered! One of the tricky things to note about verbs is recognizing the verbal forms because the stem may vary in different tenses.

Present and Imperfect tenses are built on the present stem (as already learnt).

The fact that all verbs appear in a lexicon according to their *present form* tends to fix our attention on this form, but that is deceptive. The *present stem* is actually derived from the *verb stem*. The *verb stem* is the most important part of the verb.

The *aorist tense* (and in fact usually the *future tense*) is built from the *verb stem*. The *present stem* is usually an expanded form of the *verb stem* (although in the case of λv - they are the same).

This is important because the rules for *amalgamation* apply to the basic *verb stem* and so the word may modify and if the student does not know the *verb stem*, the word will become difficult to translate.

⁴ KEY: ἐποιησα; ἐποιησας; ἐποιησεν; ἐποιησαμεν; ἐποιησατε; ἐποιησαν.

Below are examples of three types of verb in which the *present stem* has been modified from the shorter *verb stem*.

• $-\zeta \omega$ present forms usually have a verb stem ending in $-\delta$.

e.g.	present form	verb stem	first aorist	future
	βαπτίζω	βαπτίδ	έβαπτισα (I baptised)	βαπτισω (I will baptize)

Notice how the *dental* $-\delta$ amalgamates to become a σ in the *first aorist* and *future* form.

• $-\sigma\sigma\omega$ present forms have a verb stem ending in $-\gamma$ or $-\kappa$.

e.g.	present form	verb stem	first aorist	future
	κηρύσσω	κηρύκ	ἐκηρύξα (I preached)	κηρύξω (I will preach)
	πρασσω	πραγ	ἐπράξα (I did)	πράξω (I will do)

Notice how the gutterals $-\kappa$ and $-\gamma$ amalgamate to become a ξ in the first aorist and future form.

• _	πτω ρι	resent forms have no 1	in the	verb stem ending.
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e.g.	present form	verb stem	first aorist	future
	κρύπτω	κρύπ	ἐκρυψα (I hid)	κρύπψω (I will hide)
	άποκαλύπτω	καλύπ	ήποκαλύπψα (I revealed)	ἀποκαλύπψω (I will reveal)

Notice that a) $\dot{\alpha}\pi\sigma\kappa\alpha\lambda\dot{\upsilon}\pi\tau\omega$ is a *compound verb* and so we focus on the *verb stem*, b) the *labial* $-\pi$ amalgamates to become a ψ in the *first aorist* and *future* form, and c) the *augment* $\dot{\epsilon}$ lengthens to an η in the *aorist* as it follows the rules for augmentation.

Exercises

- 4. Below is a list of the same word in its *present form* and then in either its *first aorist* or *future* form. Considering the below vocab list...
 - What factor/s is affecting the change in the *aorist* or *future* form?
 - a. present stem vs verb stem
 - b. augmentation
 - c. $-\epsilon \omega$ verb contraction
 - d. $-\omega$ verb contraction
 - e. $-\alpha\omega$ verb contraction
 - f. amalgamation
 - g. aorist or future tense

• What is the English translation of the *aorist* or *future* word?

Present form	First Aorist or Future Word	Factors in play (circle what is relevant)	English Translation
ἐγγίζω	ήγγισαν Mt 21:1	 a. present stem vs verb stem b. augmentation cεω verb contraction dοω verb contraction eαω verb contraction f. Amalgamation g. Aorist or Future 	They draw near
σταυρόω	ἐσταυρώσατε Acts 2:36	 a. present stem vs verb stem b. augmentation cεω verb contraction dοω verb contraction eαω verb contraction f. Amalgamation g. Aorist or Future 	
άποκαλύπτω	άποκαλυφθήσεται	 a. present stem vs verb stem b. augmentation cω verb contraction dω verb contraction eω verb contraction f. Amalgamation g. Aorist or Future 	
ἐπερωτάω	ἐπερωτήσω ^{Mk 11:29}	 a. present stem vs verb stem b. augmentation cω verb contraction dω verb contraction eω verb contraction f. Amalgamation g. Aorist or Future 	
ἐλεέω	ἐλεηθήσονται ^{Mt 5:7}	 a. present stem vs verb stem b. augmentation cω verb contraction dω verb contraction eαω verb contraction f. Amalgamation g. Aorist or Future 	
κηρύσσω	ἐκήρυξαν ^{Mk 6:12}	 a. present stem vs verb stem b. augmentation cω verb contraction dω verb contraction eαω verb contraction f. Amalgamation g. Aorist or Future 	5

- 5. Translate the following verse (you may need to refer to the below vocab list).⁶
 - a. προσέπιπτον αὐτῷ καὶ ἔκραζον λέγοντες (saying) ὅτι Σὺ εἶ ὁ υἱὸς τοῦ θεοῦ.

⁵ KEY: ήγγισαν – verb stem, augment, amalgamation, aorist, they drew near; ἐσταυρώσατε – verb stem, amalgamation, – ωω verb contraction, aorist, you crucified; ἀποκαλυφθήσεται– verb stem, amalgamation, future, he/she/it will be revealed; ἐπερωτήσω – present stem, –αω verb contraction, future, I will ask; ἐλεηθήσονται – present stem, –εω verb contraction, amalgamation, future, they will be shown mercy; ἐκήρυξαν – verb stem, augmentation, amalgamation, aorist, they proclaimed.
⁶ Key: a. Mk 3:11.

Vocab List 10 – Verbs – Special Stems & other Verbs

Copulative verbs

€ỉµί	I am, is, are (present) (Mk 1:7)			
ἤμην	I was, were (imperfect) (Mk 1:6)			
ἔσομαί	I will (future) (Mk 13:13)			
<u>- ιζω (δ) Stems</u>				

- βαπτίζω I baptise (Mt 3:11)
- **ἐγγίζω** I draw near (Mk 1:15)
- καθαρίζω I cleanse (Mk 1:40)

<u>-αζω (δ) Stems</u>

- **έτοιμάζω** I prepare (Mk 1:3)
- κατασκευάζω I ready, build (Mk 1:2) ¤
- $π \in ιράζω$ I tempt, test (Mk 1:13)

- σσω (γ or κ) Stems

- **κηρύσσω** I preach, proclaim (Mk 1:4)
- πράσσω I do, practice (Lk 3:13)

- $\pi \tau \omega$ (lose the τ) Stems

- άποκαλύπτω I reveal, disclose (Mt 10:26) ¤
- κρύπτω I hide, conceal (Mt 5:14)
- **προσπίπτω** I fall down (at the feet) (Mk 3:11)

- ω Verbs (to add to what was learnt in Vocab list 2)

- άγγέλλω I tell, announce (Jn 20:18) •
- **αἴρω** I carry, lift (Mk 2:3) •

¤ = indicates a Compound Verb

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άνοίγω	l open (Mk 7:35)			
ἀποκτείνω	l kill (Mk 3:4) •			
ἄρχω	l rule (Lk 3:8)			
βλέπω	l see, look (Mk 4:12)			
γινώσκω	I know (Mk 4:13)			
διώκω	I persecute, pursue (Mt 5:10)			
εὐαγγελίζω	I preach the gospel (Acts 14:7)			
κλαίω	I weep (Mk 5:38)			
κρίνω	l judge (Mt 5:40) •			
λαμβάνω	I take (Mk 4:16) •	• = indicates a <i>Liquid Stem Verb</i> - these verbs		
μένω	l remain (Mk 6:10) •	have stems which end in either λ , μ , ν , or ρ . More will be explained about <i>liquid stem verbs</i> in Unit 12 to come.		
ὀφείλω	I owe (Mt 18:28) •			
πείθω	I persuade, convince (Mt 27:20)			
πέμπω	I send, commission (Mk 5:12)			
περισσεύω	l abound (Mk 12:44)			
προφητεύω	l prophecy (Mk 7:6)			
σπείρω	l sow (Mk 4:3) •			
χαίρω	l rejoice (Mt 14:11) •			

For next week:

- 1. Commit to memory the paradigms for the Verb To-Be & the First Aorist Active Indicative Verb.
- 2. Learn the Vocab from list 10 (and develop flash cards).

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Note to leader: Bring highlighters and interlinear Bible